

NOVEMBER 16, 1942 U CENTS YEARLY SUBSCRIPTION \$4.50

### Lines of the Times

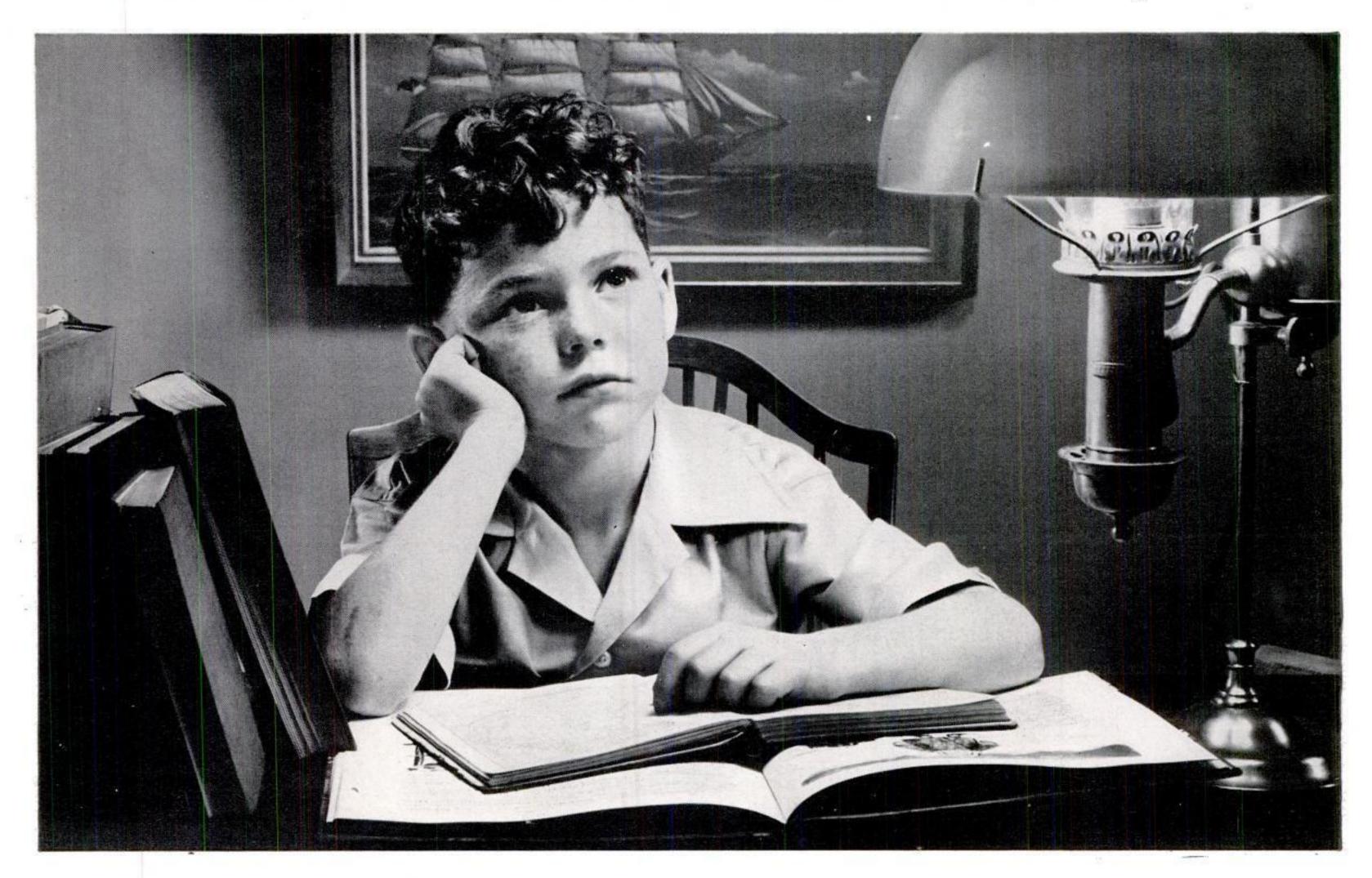
No wonder heads turn as you pass. Between you, you hold a full share of the world's best looks, thoroughbred lines and long-limbed fitness. And at the moment you are sharing something else that makes the most of qualities like these. Your coat and his uniform are both cut in beautiful, long-wearing Forstmann Woolens. In fact, the great part of all Forstmann 100% virgin wool yardage is now commissioned by our armies.

So you will be doubly fortunate to find the famous label on a coat or suit this fall. For the same wools and workmanship that take such subtle moulding and clean flattering lines at the beginning, keep them to outwear by years their inferiors. Wherever you find them, at shop or piece-goods department, in your own favorite clothes, cherish your Forstmann labels. They are the hall-mark of ageless beauty and service - of lines that live . . . and live . . . and live. Forstmann Woolen Company, Passaic, N. J.



# There by the Light of his Lamp He roams the Seven Seas!

Can't you see him as a Man of Tomorrow, Resolute and Dauntless as is his dream today?



# We see him Strong and Reliant and Smiling—With a Smile that owes much to his Lifelong use of Ipana and Massage.

H is course is set for tomorrow—a better world that is even now taking shape. How hopeful his future is, how full of promise! For today, parents and teachers do so much to give American children the riches of health and education—to help them face the future confident and smiling!

Yes, smiling, for even his smile has the best of care. In classrooms\* all over the country, thousands of youngsters are being taught an important lesson—that firm, healthy gums are necessary to bright teeth and sparkling smiles.

\*In 1941 at the request of over 85,000 teachers, Ipana provided charts, teaching helps and other material for use in dental hygiene classes in American schools.

These young Americans know that today's soft foods deprive our gums of work and stimulation. They know why gums tend to become soft and tender—and often signal their weakness with a warning tinge of "pink" on the tooth brush!

#### "Pink Tooth Brush" Is a Warning!

If you see "pink" on your tooth brush ... see your dentist. He may tell you your gums have become tender because of today's soft, creamy foods. And, like many dentists, he may suggest "the helpful stimulation of Ipana and massage."

For Ipana is designed not only to clean teeth to sparkling brightness but, with massage, to aid the gums. Massage a little Ipana onto your gums as regularly as you brush your teeth. Circulation quickens in the gums—helps them to healthier firmness. Let Ipana and massage help you to brighter teeth, firmer gums and a more sparkling smile!



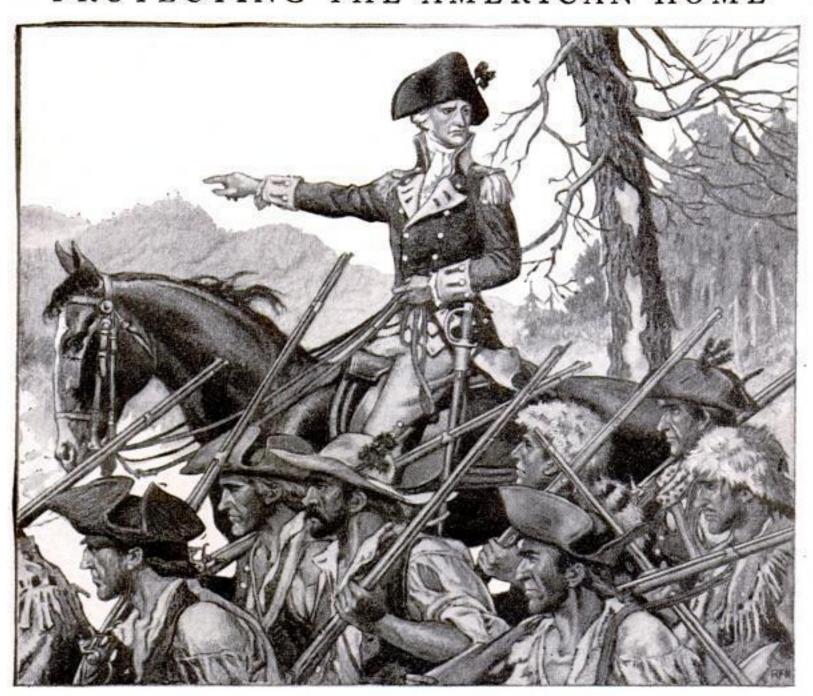
### **Ipana Tooth Paste**

Product of Bristol-Myers



Copyrighted material

#### "PROTECTING THE AMERICAN HOME"



"We beat them today, or Molly Stark's a widow!" General John Stark is reputed to have shouted this challenge to his motley army of farmers and woodsmen before winning one of the most important American victories of the Revolution at the battle of Bennington, Vermont, August 16, 1777.

## National Life contributes to the War Effort

in making a contribution to the country's war effort. The management of the National Life Insurance Company, acting as a trustee of the policyholders' funds, has the satisfaction of reporting that since Pearl Harborthe Company's investment in support of our government has been over twenty million dollars, a sum greater than the premium income received by the Company during that period.

From the date of December 7, 1941, to October 1, 1942, the National Life received \$20,409,304.05 in first and renewal premiums and annuity considerations.

During the same period-

The Company has purchased \$3,390,000 of United States government bonds.

We have also purchased Title VI Federal Housing Administration Insured mortgage loans aggregating \$6,899,802.88. These are Defense Housing loans placed on houses occupied by workers on war projects.

On October 1 our commitments to purchase Title VI (Defense Housing) loans totalled approximately \$15,500,000.

From December 7, 1941, to October 1, 1942, our purchases of all types of FHA loans completed and paid for, including Title VI's mentioned above, aggregated \$20,491,-543.93. As will be seen, these figures exceed the Company's entire premium income during the same period. Many of the Company's loans, in addition to Title VI's, also were secured by properties located in defense areas.

Surely every policyholder and prospective investor in National Life policies will heartily approve this use of the policyholders' money to support our government in the great fight for the freedom of the world.

Evert. Brigham

# NATIONAL LIFE INSURANCE COMPANY HOME OFFICE- VERMONT PELIER, VERMONT

A Mutual Company, founded in 1850,"as solid as the granite hills of Vermont"

### LETTERS TO THE EDITORS ROOSEVELT PARTY

Sirs:

You certainly hit the nail on the head in calling the present administrative amalgamation "The Roosevelt Party" (LIFE, Oct. 26) for it surely is that. I hope this name spreads and sticks!

ELEANOR La BAR

Minerva, N. Y.

Sirs:

LIFE poses the question: Are Roosevelt and Company doing a good job of running America and the war? The evidence points to a loud and resounding NO.

In running this country during the past years, this Administration has shown more inane experimentation, more extravagant blunders than any other. Foresight would have labeled many of them foolish.... The public has lost faith in this Administration, in its petty policies, its extravagances.... This Administration has failed and for the future of America there had better be some changes made.

G. E. STEARES

Buffalo, N. Y.

Sire

There are plenty of reasons and excuses for past conduct regarding our late preparations for a total war effort, but there are no reasons or excuses for the continued blundering and confusion. If Congress and the bureaucrats appointed by the President would stop competing among themselves for political position and power, the American people would more willingly bend their backs to the war effort.

ALBERT A. ROSS

New York, N. Y.

Sirs:

You carry a description of "The Roosevelt Party" and refer to the "White House Gang." In these days of strife and uncertainty, don't you think that a little more respect should be used when speaking of our Government officials. This particular type of label is both uncalled-for and in very poor taste.

E. F. VICKERS Detroit, Mich.

#### THE EXPENDABLES

Sirs:

Many thanks for your article, They Were Expendable (LIFE, Oct. 26). We need more stuff like that. If our gallant men can take the real thing we at home certainly should be able to take the report.

MRS. JAMES C. BATSON JR. Duncan, S. C.

Sirs:

A very mistaken identification in They Were Expendable, the fine story of the MTB boys in the Philippines, is the confusion of George Cox and Anthony Akers. Cox commanded the flagship of the fleet on which Bulkeley usually rode. He sank a Jap cruiser and a transport and he took the Quezons and MacArthur out of Corregidor. He is somebody you ought to know by sight.

FREDERICK A. PARSONS

New York, N. Y.

Sirs:

On page 118 of your Oct. 26 publication of LIFE, you have misnamed two of the officers. The tall officer standing to the right of Lieut. Commander Bulkeley is Lieut. A. B. Akers and not Lieut. George E. Cox. Lieut. Cox is the officer standing at the extreme left.

Lieut. Akers, who is my uncle, is a native of Atascosa County, Texas. He is acclaimed as one of the best deer hunters (also Jap hunter) who has hunted the Texas brush country. Raised on horseback, he gained his spurs early in life in the wild southwest section of Texas. He demonstrated he could take whatever befell on the pitching deck of

(continued on p. 4)



No more "gadding" about—but all is bright on the home front, thanks to these developments of Socony-Vacuum Laboratories

#### TAVERN NON-RUB FLOOR WAX

 Just spread it on, and it dries in 20 minutes to a sparkling lustre that resists water-spotting ... actually gets brighter with use. Ideal for wood, linoleum, rubber, and composition floors.



#### TAVERN PAINT CLEANER



 Finger marks and smudges quickly vanish from painted walls and woodwork. Tavern Paint Cleaner comes ready to use...won't harm your hands or dull the lustre of painted surfaces.

ALSO: Tavern Paste Wax • Tavern Liquid Wax Tavern Window Cleaner • Tavern Candles Tavern Rug Cleaner • Tavern Furniture Gloss Tavern Lustre Cloth • Tavern Paraseal Wax Tavern Leather Preserver • Electric Motor Oil

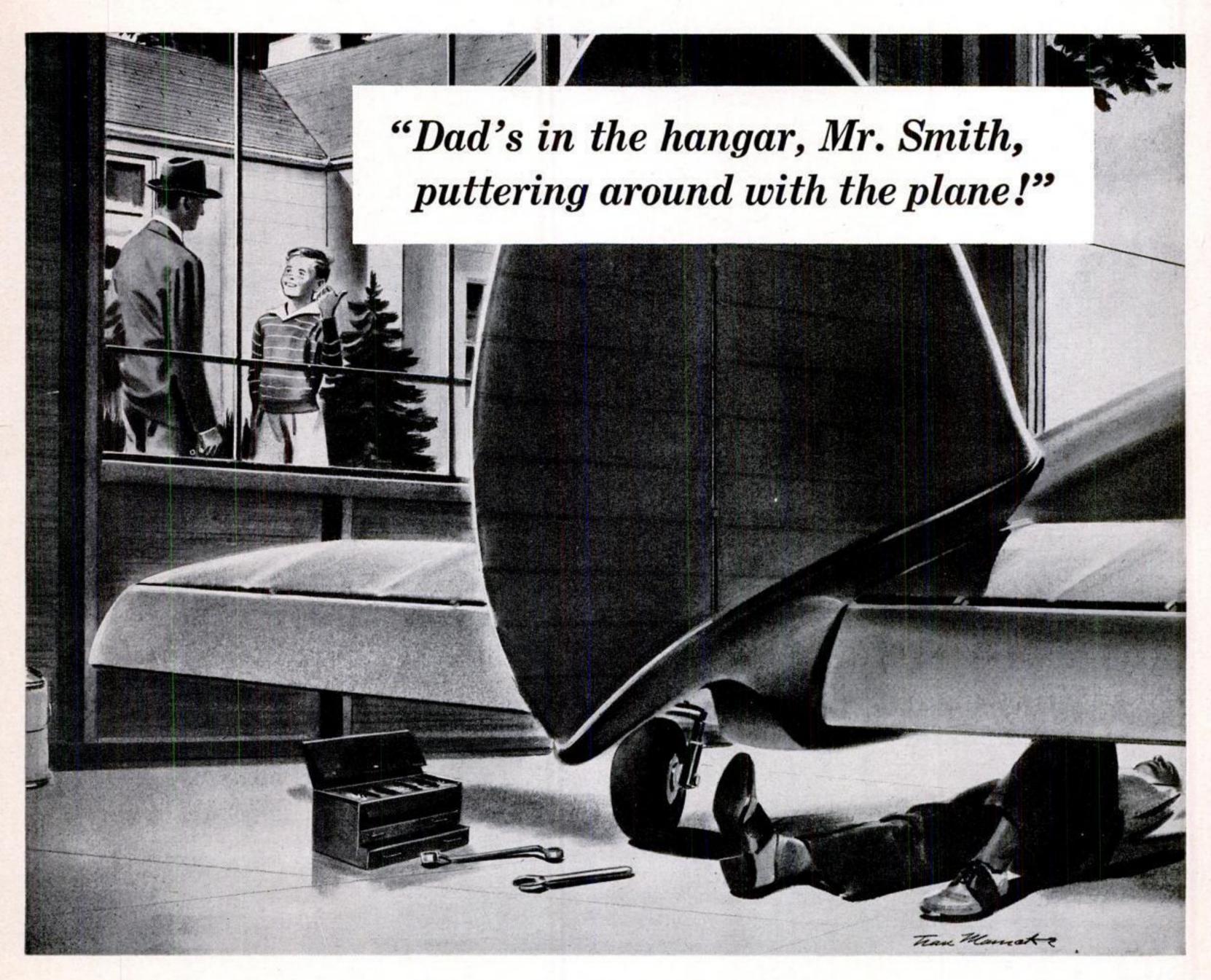






Ask for Tavern Candles and Tavern Home Products at your favorite store.





AMERICANS love to putter with things mechanical. They do now. They will in the future. It's this restless, inquisitive trait in our national character that has set the pace for the world of the present . . . that will build the new America.

And what an America it will be! More wonderful than anything you've even dreamed about. How do we know?

Because we can already see it on the horizon. We can see it in the skill and ingenuity of the men now working night and day in the arsenals of democracy. These are the hearts and hands that will shape it.

These men, who are now making the world's best combat and training planes, will be making family planes for you and me and the folks who live next door. These men, now building bombing planes that are the envy of a warring world, will be making luxury transports and super-cargo carriers of the air.

How far off is the birthday of this new America? Not very . . . because our hearths and furnaces and production lines are already forging Victory.

You'd feel as confident as we if you were in B. F. Goodrich plants now . . . if you had seen what our Aeronautical Division has developed

in the short span of a single man's life. Giant tires that bring a Flying Fortress to rest as gently as a tiny sparrow. Brakes that halt a ship that flies faster than sound can travel. De-Icers that defy the elements.

Today, this B. F. Goodrich equipment goes to the air forces of the United Nations. It flies with planes that make history over Wake Island, Burma, Tokio, and the Sahara. But tomorrow it's going to help make a different kind of history. It's going to help America create the new world! The B. F. Goodrich Company,

Aeronautical Division, Akron, O.

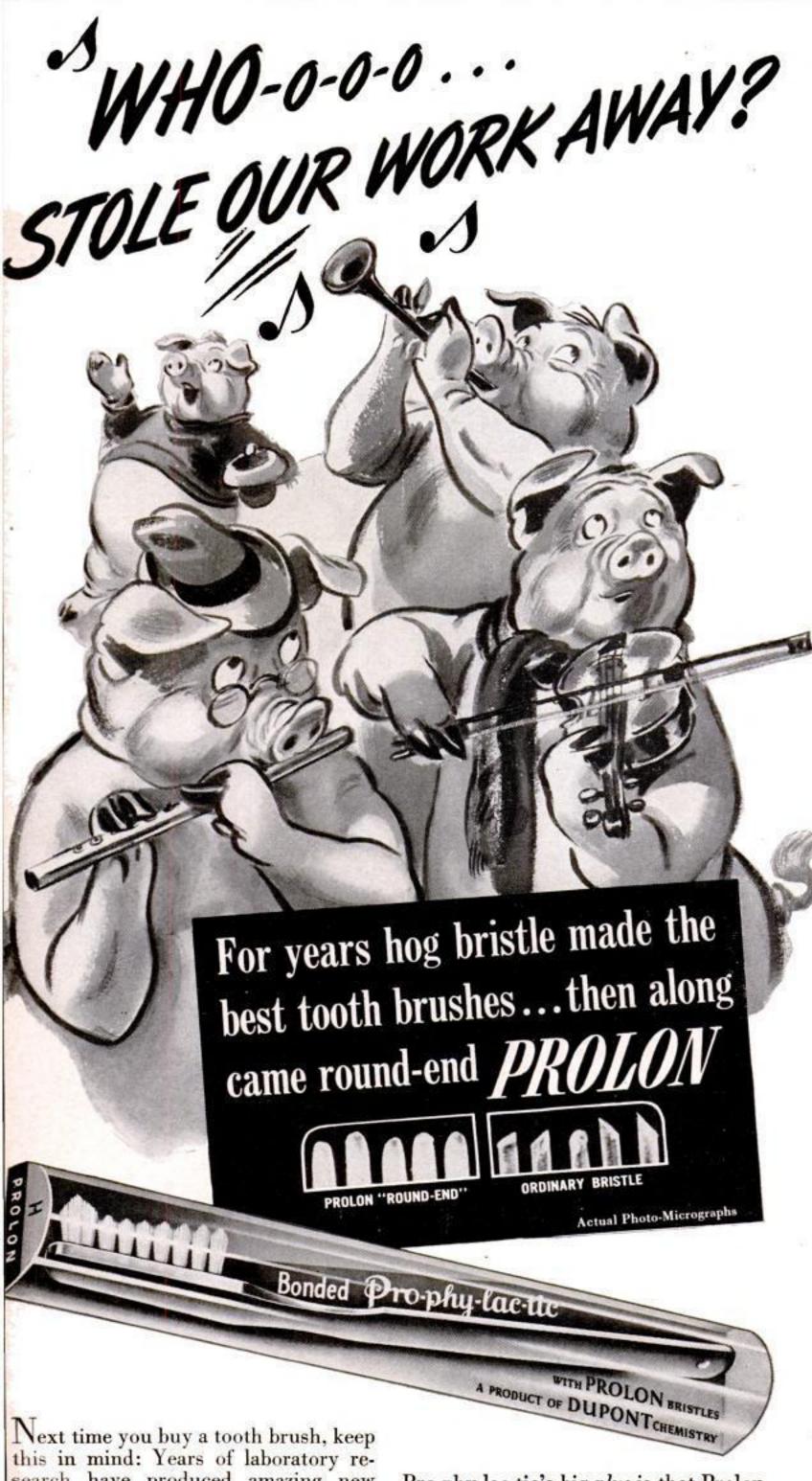
Skyway or Highway

B.F. Goodrich

FIRST IN RUBBER

HERE ARE SOME
AMERICAN PLANES
THAT ARE SUPPLIED
WITH B. F. GOODRICH
EQUIPMENT





search have produced amazing new synthetic bristles . . . better, longerlasting than natural bristle.

And among the new synthetic tooth brush bristles being marketed under various trade names, far and away the best are those made by du Pont.

#### PROLON — no finer bristle made

"Prolon" is our name for the very finest grade of this synthetic bristle that du Pont makes. So, when you read or hear competitive tooth brush claims, ask yourself this: How can the same du Pont bristle, in another brush under another name, last longer or clean better than under the name "Prolon" in a Pro-phy-lac-tic Tooth Brush. You know the answer . . . it can't!

Pro-phy-lac-tic's big plus is that Prolon is the only synthetic bristle that is rounded at the ends.

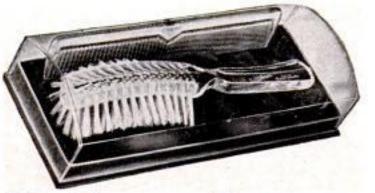
Yes, under a special patented process, exclusive with Pro-phy-lac-tic, we smooth and round the end of each and every Prolon bristle in the Bonded Pro-phy-lac-tic Tooth Brush. See for yourself how much gentler these round ends are on tender gums!

#### Only PROLON has "round ends"

Remember, no other tooth brush has this important feature. So, next time you buy a tooth brush get the best you can buy for your money . . . get the Bonded Pro-phy-lac-tic Tooth Brush -the only tooth brush, by the way, with a written six-month guarantee.

#### ... and don't miss this new line of hair brushes in gleaming Jewelite!

Pro-phy-lac-tic's latest triumph! Dresser and toilet brushes in crystal-clear plastic. Choice of four gleaming, jewel colors. Transparent Jewelite backs. Moisture-resistant, snow-white Prolon bristles. \$1.50 to \$10.00 -at most brush-goods counters. Illustrated: Roll-Wave, a unique "curved-to-the-head" brush . . . with comb, \$4.50



#### LETTERS TO THE EDITORS

(continued)



LIEUT. GEORGE COX

the PT-35, which he commanded in the Philippines. He personally received the Army decoration for gallantry in action.



LIEUT. ANTHONY AKERS

the Silver Star, from General Douglas MacArthur. He is credited with destroying a 10,000-ton Jap tanker and a Jap dive bomber.

L. C. MARTIN

San Antonio, Texas

Sirs:

Here is a photograph of my aunt, Lieutenant Beulah Greenwalt, who is referred to as "Peggy" in They Were Expendable, by W. L. White. She went



"PEGGY"

to the Philippines as an Army nurse and was reported as "missing in action" after the surrender of "the Rock."

BEULAH SPAULDING

San Francisco, Calif.

 "Peggy's" identity in real life remains Lieut. Commander Kelly's military secret.—ED.

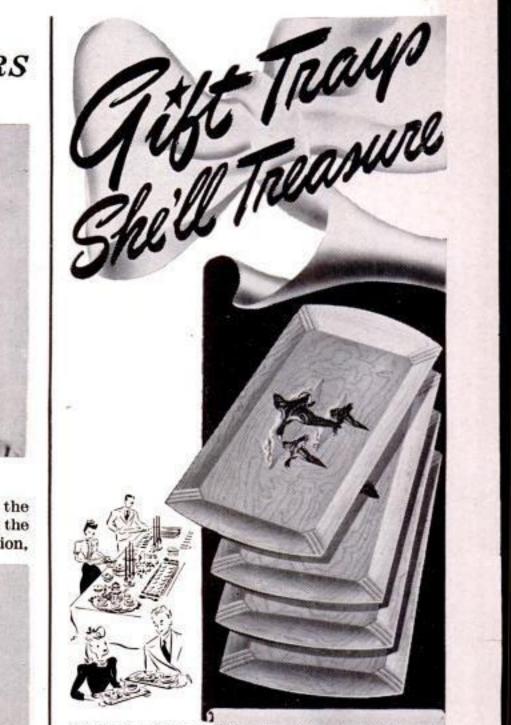
#### JAP SPY CAPTURED

Sirs:

Do you remember your story last winter on how to tell a Jap from a Chinese (LIFE, Dec. 22, 1941)? Well, two American boys did, at this air base a few weeks ago. Their memory and quick thinking trapped a Jap spy.

Sergeant Henry Hobart Tallmadge from Montclair, N. J. and Master Sergeant Jacob F. Lonteen of Pontiac, Mich. were stationed this summer at a Southern China air base and were busy establishing themselves in their new offices when a swarthy-skinned individ-

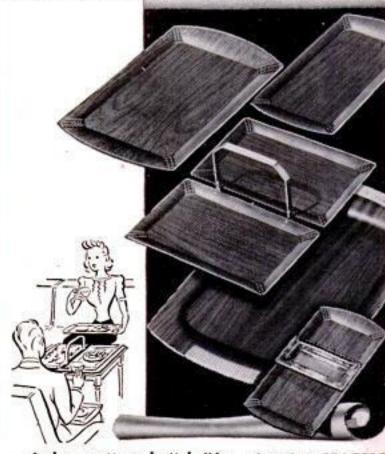
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QUESTION: (from the Year 1, until now)—"What shall I get her for Christmas?" ANSWER: (1942 version)-"HASKO Trays, of course"... Slip a set of beautiful HASKO "Flying Duck" Trays under the tree and just watch her eyes sparkle when she unwraps 'em.



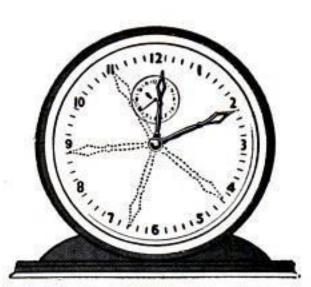
Add to your gift list the new HASKO Mystic Tray, a combination tray and game that spells out answers to questions...fascinating fun for the family...exciting gayety for guests...more thrilling than a fortune-teller at your party . . . a gift every woman appreciates.



... And no matter who "she" is ... there's a HASKO Tray that will make her say "Just what I wanted" . . . and mean it! Small trays for Canapes and Cocktails, large trays for Luncheons, Buffets and Bridge; Tuck-Away Sandwich Trays and Trays for breakfast abed. HASKO Trays make smart entertaining easy-do away with table-setting, maid-service and plate 'n' cup juggling. All HASKO Trays come in gay Christmas wrappings. See them at department stores and gift shops NOW!

THASKELITE THE MEG. CORP., CHICAGO, ILL.

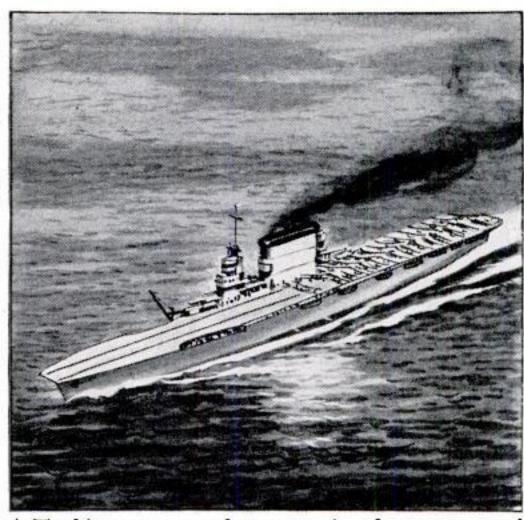
# Every 11 minutes-



Here are a few of the Westinghouse war materials being shipped to America's fighting forces—at the rate of a full carload every 11 minutes—night and day!



★ From Westinghouse Laboratories and plants: firecontrol devices, instruments for America's tanks,



★ Turbines, gears, elevators, signal systems, and other electrical devices for Navy ships.



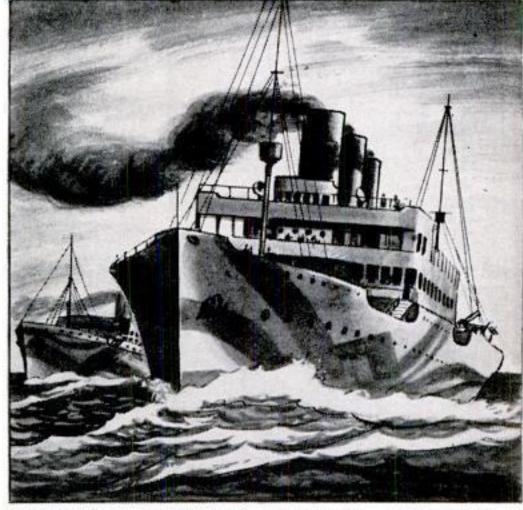
★ Communications equipment, "walkie-talkie" sets, plastic helmets, binoculars, for ground forces.



★ Instruments, radios, generators, plastic parts, and lighting equipment for bombers and fighters.



★ Anti-aircraft gun mounts, naval ordnance, and electrical fire-control apparatus.



★ Propulsion equipment, generators, and auxiliary motors, for ships of the merchant marine.



Six Army-Navy Production Awards have now been given to Westinghouse plants.

Westinghouse Electric & Manufacturing Company
Pittsburgh, Pennsylvania
Plants in 25 cities — Offices everywhere

Westinghouse is now delivering war materials at the rate of 4000 carloads every month!

This is enough to make a train 37 miles long. It means the production of one full carload of finished war material every eleven minutes, twenty-four hours a day.

Until the war is won, every last ounce of Westinghouse "know how" in electrical research, engineering, and manufacturing is pledged to a single end:

VICTORY!



... making Electricity work for Victory



#### LETTERS TO THE EDITORS

(continued)

ual walked in and asked for a job. They told him they had none. He continued to hang around and asked them could they take him out to one of the nearby equipment plants. They sent him to a Chinese interpreter but he didn't want to talk to the interpreter.

As he went away the boys remembered the LIFE story. This job applicant seemed to have a florid complexion, high cheekbones, eyes more oval than the Chinese, as mentioned in LIFE. Lonteen went to the door and called him back. The fellow turned and said no. Lonteen patted the 45 on his hip and called him again. By this time a group of American men and officers began to gather around to question the man. They decided to send Lonteen and Tallmadge over to Chinese Intelligence with the prisoner. Tallmadge took the prisoner in, asked the Chinese Intelligence officer: "Does this prisoner look Chinese?" The Chinese officer took one look and replied: "No, he's Japanese." The boys gave testimony but weren't present at the trial of the prisoner or his execution a few days later.

T. H. WHITE

Kunming, China

#### JUVENILE DELINQUENTS

Sirs:

Your article in the Oct. 26 issue of LIFE was most interesting to me as a school executive. After over 45 years as an educator with a special interest in this subject, I still believe that family inheritance, family life and neighborhood environment are the chief factors in juvenile delinquency. But juvenile delinquency can be greatly reduced. As a rule county officers simply rid the county of them, sending them directly to State institutions. . . . There they must live in close daily contacts with juvenile offenders who have repeatedly broken their probation in our larger cities. Many juvenile offenders from small cities, towns and country districts could be salvaged by being placed on probation to competent, interested officials right in their own towns. . . . Your article should be a stimulus for all officers of the law to show mercy and discretion in solving one of our most vexing problems.

FRANK H. FORSSELL Minneapolis, Minn.

Sirs:

You couldn't have timed it better! Last week the American Prison Association and its affiliated agencies met in their annual Congress of Correction. We listened to learned papers on the technical aspects of prevention and treatment of juvenile delinquency. One whole morning was given over to discussing ways of securing intelligent press coverage of the crime problem and an enlightened public understanding of our work. Mr. Rockefeller's article on youth crime gives us both the coverage and an excellent example of what we hope for from other news agencies. Had articles like yours appeared earlier, perhaps the shadows of those two Negro adolescents, swinging two weeks ago from one of Mississippi's bridges, would not darken a democratic country's reputation.

CLAIRE ANGEVIN ARGOW New York, N. Y.

Sirs:

I read with keen interest your outline of Toledo's simple formula for treating with juvenile delinquents. Only three weeks ago I came upon the most amazing treatment of juvenile delinquency I have ever witnessed.

I ran across this eye-opener in Savannah, Ga., where a 23-year-old boy, recently returned from a three-year hitch with the Army in the Philippines and Panama, took it upon his own shoulders to clean up Savannah's youthful crime wave in Savannah's toughest quarter—the Old Fort Section—and has



### HAND-WOVEN HARRIS TWEED

EVERY yard of these superb fabrics is hand woven by the crofters from 100% pure Scottish wool in their own homes on the islands of the Outer Hebrides of Scotland. Noted for style, quality and long wear.

Look for the Trade Mark on the Cloth Look for the Label on the Garment



Issued by The
HARRIS TWEED ASSOCIATION, Ltd.
10 Old Jewry, London, E. C. 2, England



Yes! You'll Get
Richardson's
MINT

But Not All You'd Like for Sugar is Rationed Now

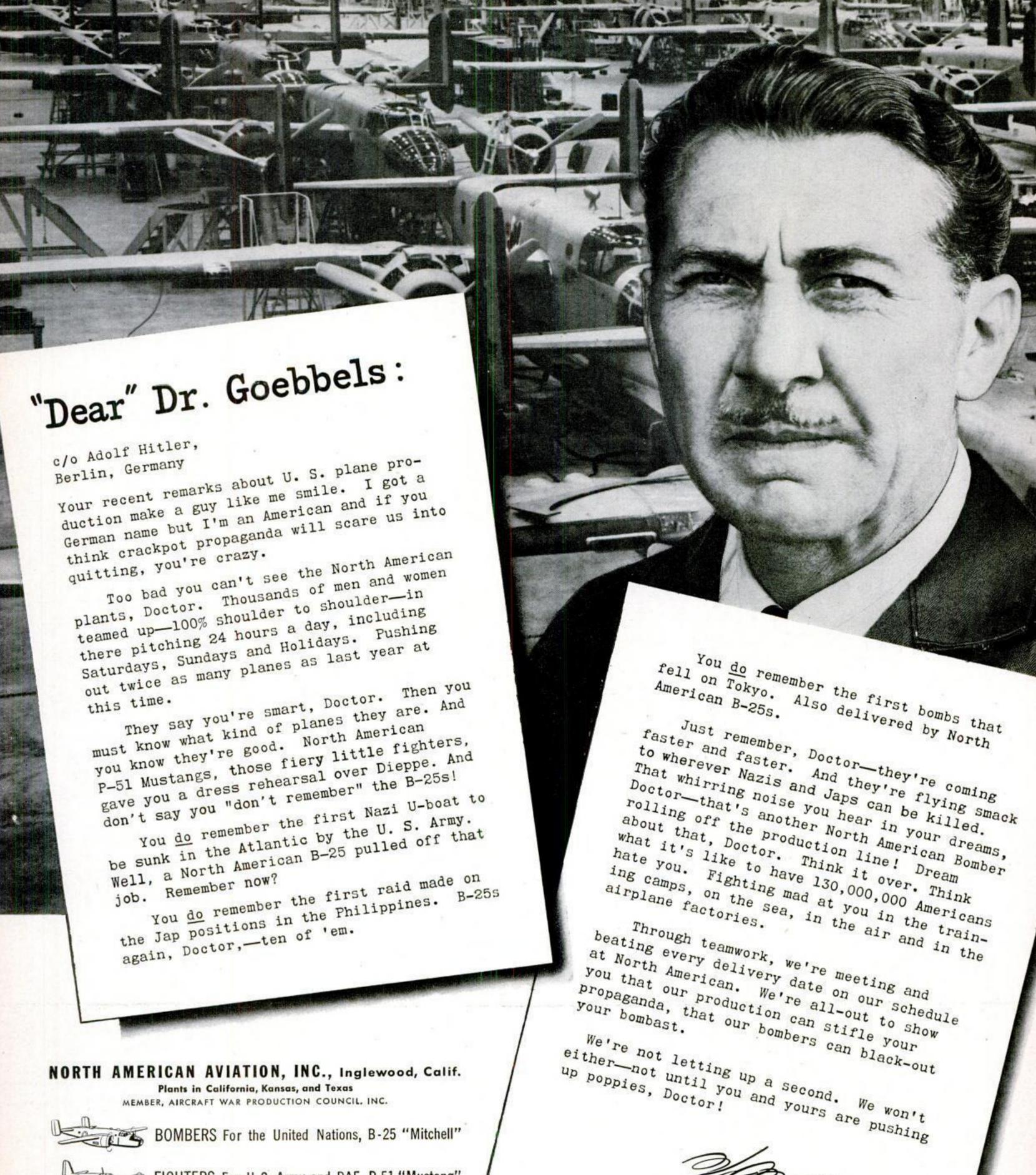


All Mint, Jelly Center, Patties, Striped Mint

 Same big package of Richardson Quality at 5 & 10's, Super-markets, Neighborhood Grocery and
 Drug Stores.

THOS. D. RICHARDSON COMPANY
PHILADELPHIA, U. S. A.

(continued on p. 8)





FIGHTERS For U.S. Army and RAF, P-51 "Mustang"



TRAINERS For U.S. Army, AT-6C...For U.S. Navy, SNJ-4 ... For RAF, "Harvard"

BONDS BUY BOMBERS! Bonds you buy today mean Victory tomorrow

(Jig Construction, Inglewood)

Join the Army or Navy Air Force

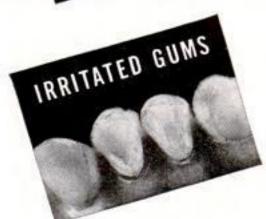
NORTH AMERICAN

### TENDER, BLEEDING GUMS

may mean you're getting

# GINGIVITIS





### 4 OUT OF 5

#### May have this gum inflammation Often leads to dreaded PYORRHEA

Even though your gums bleed only a tiny bit when you brush your teeth—don't ever treat this condition lightly. Tender, bleeding gums are some of the first signs of Gingivitis—a common gum inflammation which is certainly an enemy of handsome, healthy teeth and firm gums.

If you don't take care—Gingivitis often leads to Pyorrhea with its soft, receding gums and loosening teeth which only your dentist can help. So see your dentist. Then at home—massage your gums and brush your teeth twice daily with Forhan's Toothpaste.

Made Especially For Both

Forhan's-the formula of Dr. R. J. Forhan-is the first and original

**Massaging Gums and Cleaning Teeth** 

gums to be firmer—more able to ward off infection and for polishing dingy teeth to their natural gleaming lustre. Just put some Forhan's on your fingertip and massage it onto your gums. Do this every time you brush your teeth.

Forhan's also helps remove acid film that so often starts tooth decay. No wonder so many dentists have used and prescribed Forhan's for so many years! Change to Forhan's tonight—note the difference.

At all Drug, Department and 10¢ stores



# use Forhan's

with massage

FOR FIRMER GUMS-CLEANER TEETH

#### LETTERS TO THE EDITORS

(continued)

His name is Herbert Dunlevie Jr. His method, simply that of organizing a boys' club and gymnasium in an old garage loft and butting his nose into the business of proud but po' Old Fort families. I was carried away by Dunlevie's enthusiasm, even to the point of visualizing a modern gymnasium and clubrooms in the drafty, ramshackle garage loft he has proudly tagged, "Old Fort Council, Savannah Boys' Republic, Savannah, Georgia." I went with him on his rounds from house to house, as he counseled young and old-a job for this one, an appearance in Juvenile Court for that one, a word of advice for the next one-and so on all afternoon, until late in the day.

He told me the first four or five youngsters who turned to his Boys' Club did so suspiciously. He now has 210 boys on his roster—and they are his best salesmen—the support of the Savannah Junior Chamber of Commerce, several hundred dollars raised through amateur bouts put on by his proteges—and a real thrill out of life.

GEORGE B. SAVITSKY Charleston, S.C.

#### BRAZILIAN ARCHITECTURE

Sirs:

Allow me to congratulate you for pictures of modern architecture in Brazil (LIFE, Oct. 26).

Unfortunately, the sight of structures like these is a strange one to the U.S. public which still believes in "Roman Antiquity" for its official and in "Georgian Colonial" for its domestic buildings. The leading and most illustrious representatives of real architecture are by now all living in this country with the exception of one or two abroad.

Before Pearl Harbor these men were teaching and practicing modern architecture in various parts of the U.S. Inspired by this group, a new generation of young architects is rarin' to go to make this country a "bright paradise" of modern living.

First we will have to get rid of that paperhanger over there, who significantly enough likes nothing better than miles of marble columns and the whole paraphernalia of "Roman Antiquity." But after this we shall be ready to start building the paradise in the United States. By then we shall have a most developed industry to produce the necessary materials, and an enthusiastic generation of architects and engineers to plan and to build.

Even by that time, I am afraid, we still will have to fight a stiff campaign to get the public to accept a revolutionary modern attitude in architecture.

LEO M. OPPENHEIMER

New Orleans, La. Sirs:

I suggest that you could improve popular understanding of architecture by avoiding such clichés as "streamlined" and "strictly functional." Both of these terms appear in the Brazil article and incorrectly, in my opinion.

Buildings are not going anywhere and have no reason to be streamlined. The excellent design of these buildings in Brazil is based on acknowledgment of problems of climate, light, etc., but they are not strictly functional. They are extremely effective buildings because, starting from these problems as a basis, they have gone beyond the necessities of function to create architecture which is lively and dynamic.

WALTER A. TAYLOR Syracuse, N.Y.

#### **GOVERNOR STASSEN**

Sirs:

Being a Midwesterner myself (Wisconsin) before enrolling here at the College of Physicians and Surgeons, I have watched with great interest the career of Governor Harold Stassen of Minnesota, so well recounted in your close-up (LIFE, Oct. 19).

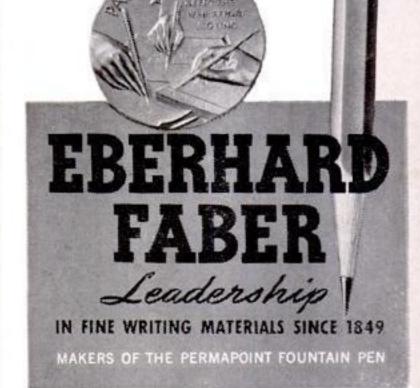
PACED BY CRITICAL PAPER WORK

We point to that unsung hero, the clerical worker whose paper work controls production. Paper work, the indispensable office detail behind the scenes of today's war effort.

Now, when operating on a basis of split-second efficiency, busy offices cannot afford time-wasting, inferior pencils. The MONGOL that goes to the sharpener half as often saves precious minutes. Strong Complastic leads are guaranteed not to break in ordinary use. Woodclinched, too, for added protection....For genuine economy, "Say MONGOL to your Stationer"

Made in 5 Degrees

No. 1-Very Soft No. 2-Medium F-Firm No. 3-Hard No. 4-Very Hard



Buy still MORE war bonds



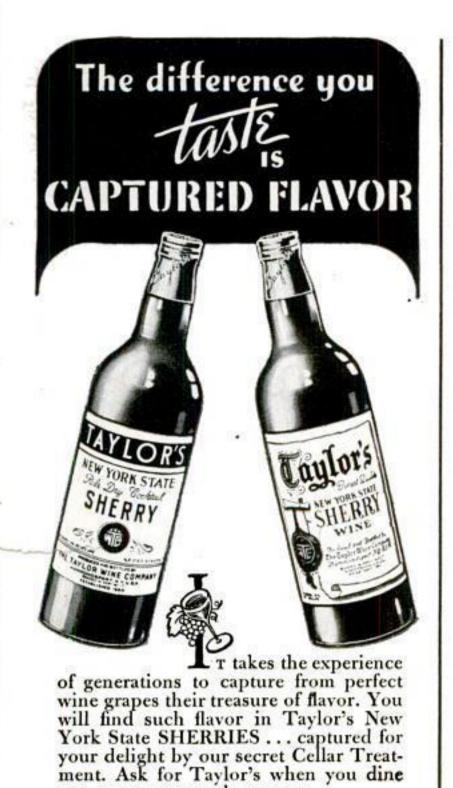
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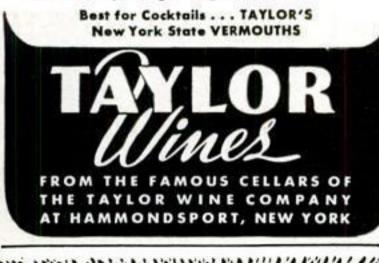


STANDARD

VOUGHT-SIKORSKY







out, or at your package store.



better drinks - with the handy Sparklet Syphon—Sparklet bulbs are now used by our armed forces to instantly inflate life belts and vests. Once the life of the party...they are now life savers.

SPARKLET BULBS AND SYPHON

Some dealers still have Sparklet Sy-phons and bulbs available for home use.



SPARKLET DEVICES, INC. DIVISION OF KNAPP-MONARCH CO., SAINT LOUIS

#### LETTERS TO THE EDITORS

(continued)

Some of my friends have expressed skepticism about your report. In a country crying for stronger wartime leadership, they find it difficult to believe that such a man would be relegated to the role of Lieutenant Commander in the Navy.

I have been happy to assure them from close observation (80 miles) that LIFE did not exaggerate when they described Harold Stassen's ability, and I would be very happy to assure LIFE's millions of readers that if anything, the capable Jack Alexander and LIFE's editors underestimated the part which he could play in winning this war.

TED ANDERSON

Boston, Mass.

#### MURDER OF LIDICE

Sirs:

When Edna St. Vincent Millay's poem, The Murder of Lidice, was published in the Oct. 19 issue of LIFE, no mention was made of the fact that that version was not the complete poem. No poet likes to have an abridged version of a poem published as if it were the whole. I wonder if you would tell your readers, in the earliest possible issue, that Harper & Brothers have now published the entire poem.

EUGEN BOISSEVAIN

Austerlitz, N. Y.

 LIFE regrets the inadvertent omission and is very glad to say that the full text of Miss Millay's poem is available, in pamphlet form, at 60¢ a copy.—ED.

#### WAR POSTER

Sirs:

I am enclosing a photograph of a war poster which received honorable mention in a recent poster contest conducted by the art department of the



AUSSIE'S GRAVE

Air Service Command at Patterson Field, Dayton, Ohio.

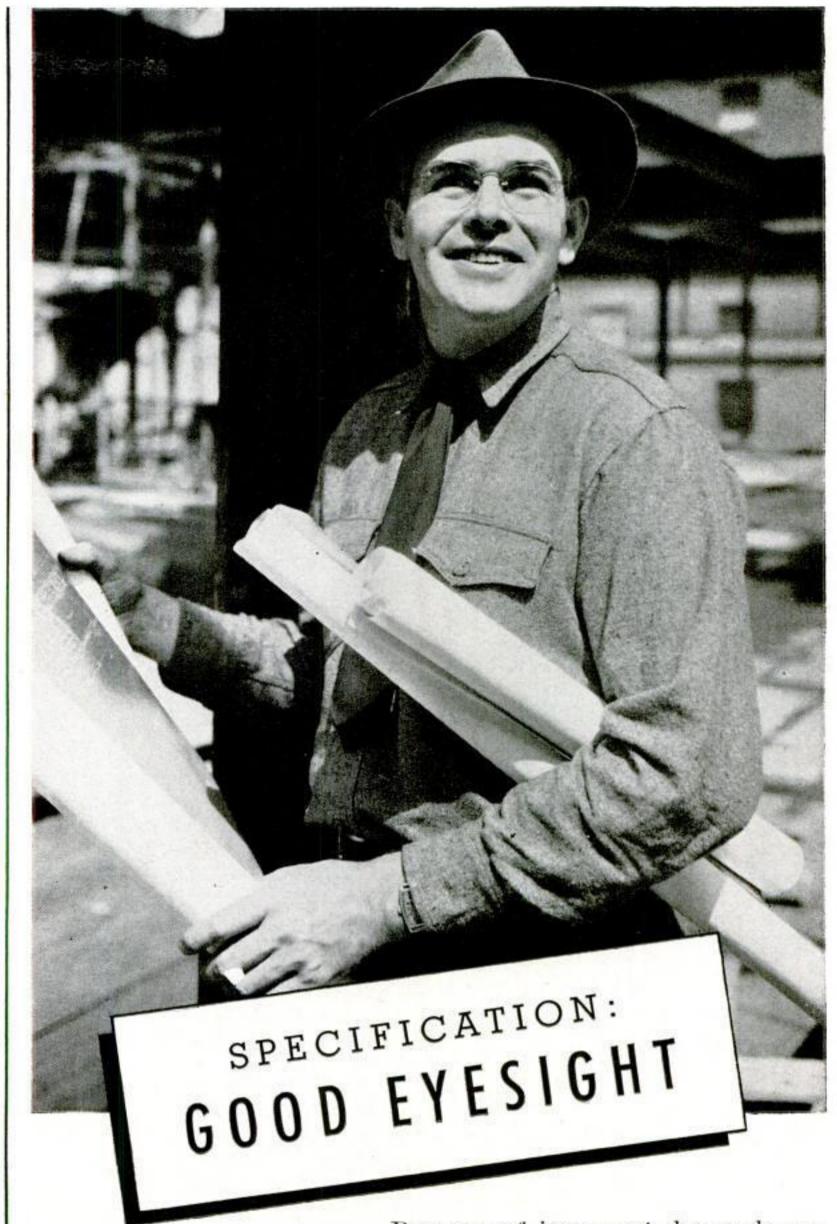
You may be interested to know that the idea for my entry came from Bob



WAR-POSTER GRAVE

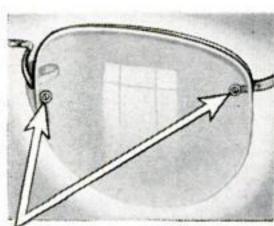
Landry's photograph (see cut) of the Australian soldier's grave in the article, War in the Western Desert (LIFE, Aug. 31).

WILLIAM BERRY Dayton, Ohio



Because of increased demands on workers' eyes, good eyesight is playing a role of front-line importance in our war effort. In business and industry-in all fields directly or indirectly concerned with our war activity—eyesight must be efficient.

If imperfect vision or eyestrain is troubling you, have an eye check-up at once. And if you find you need glasses, ask for Shuron Shurset Ful-Vue mountings with Shuron Widesite Wide Angle lenses—the Ideal Combination.



TWO-POINT SUSPENSION Shurset mountings use a plastic cushioned screw-fastening to suspend each lens from the rigid top arm at two pointslike a sign suspended from a bracket. Lenses are strainfree . . . stay in permanent alignment. Lens breakage is reduced to a minimum.



with

#### SHURON WIDESITE

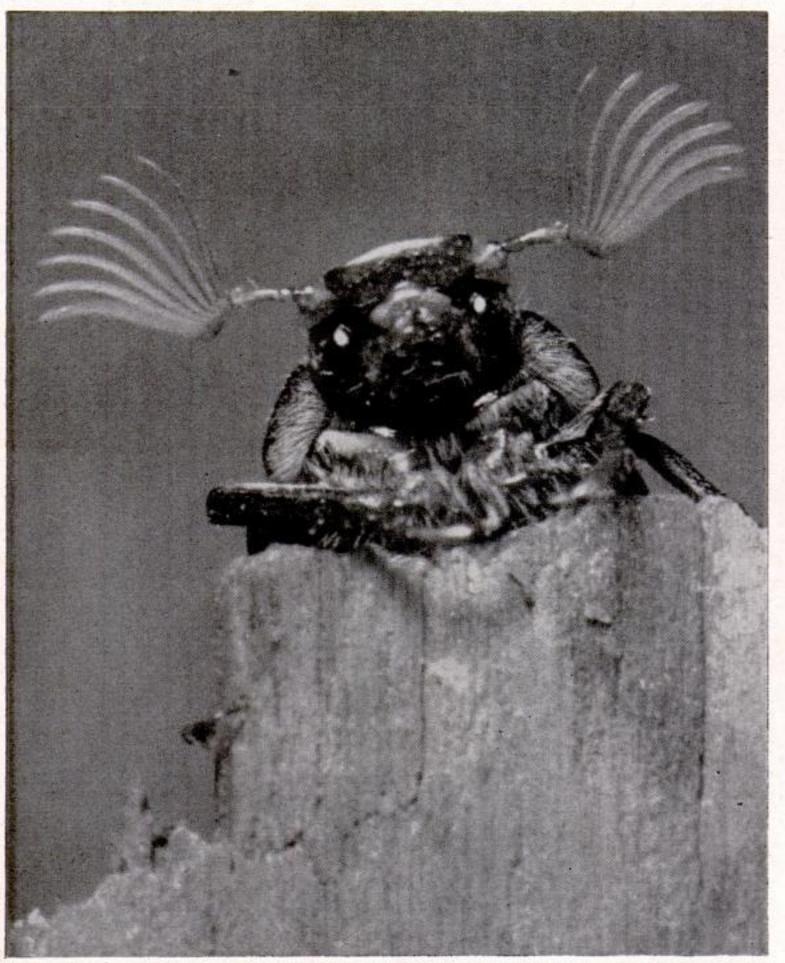
WIDE ANGLE LENSES

The Ideal Combination

SHURON OPTICAL CO., INC., GENEVA, N. Y.



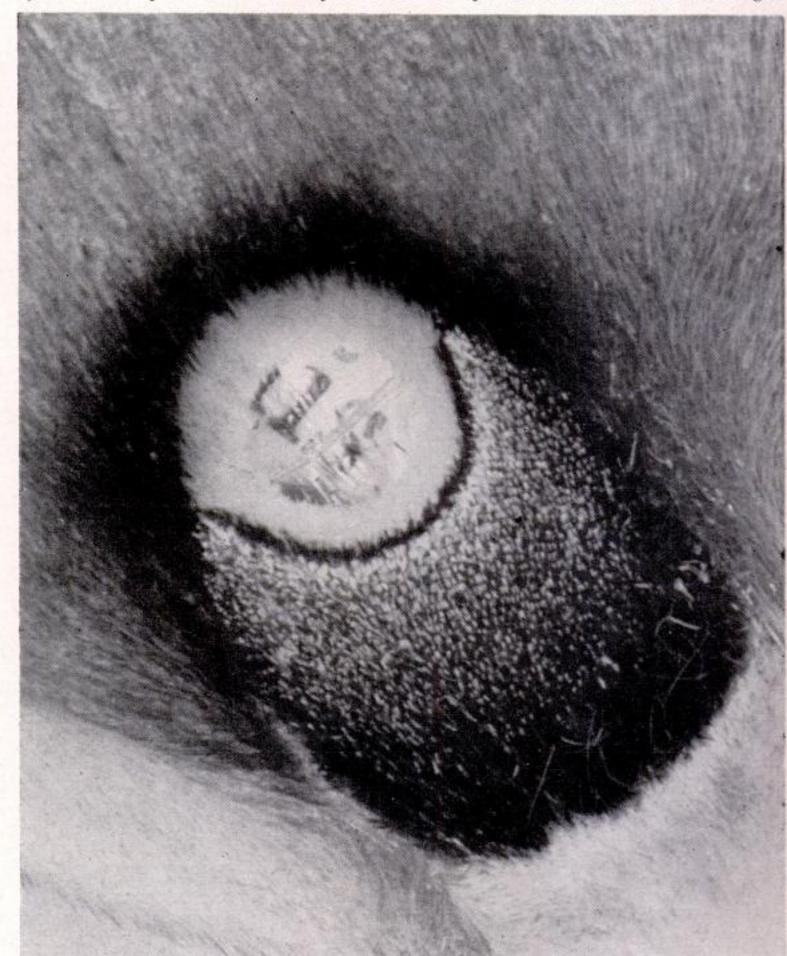
The pupa of a Polyphemus moth looks like some character Alice met in Wonderland. The polyphemus is a great silk-spinner, encases its pupa in a cocoon made of half a mile of silk thread.



A June beetle, looking much like a forlorn and puzzled puppy, peers over a block of wood. Its antennae, which look like antlers, are sensitive to smells. On them are 40,000 olfactory pits.



Bald-faced hornet, when viewed close, has a face like a narrow-minded schoolteacher. Its big eyes are made up of thousands of tiny lenses. Insects' eyes are sensitive to ultra-violet light.



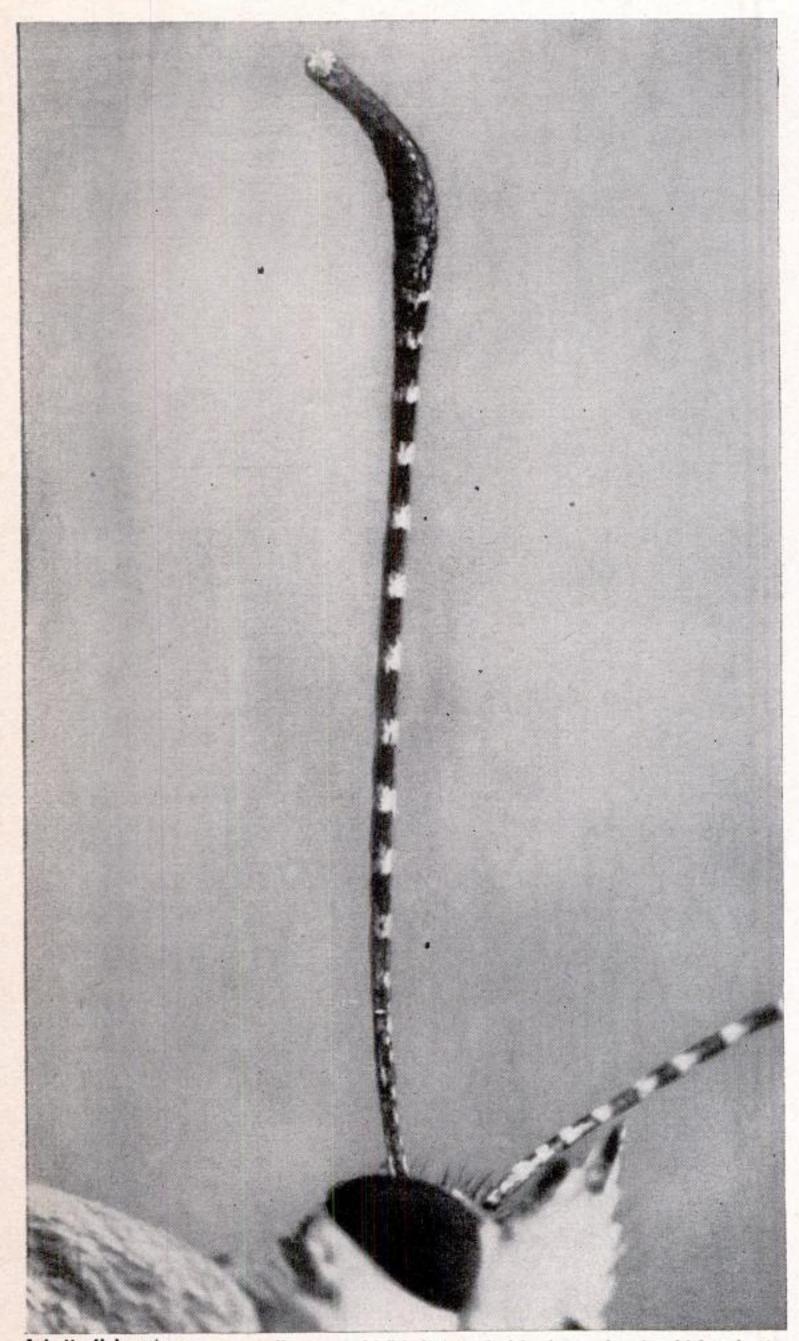
Eyespot on rear wings of Polyphemus moth is so clear that printing—here the letters "is"—can be seen through it. Eyespot has nothing to do with vision, is apparently just camouflage.

### SPEAKING OF PICTURES . . .

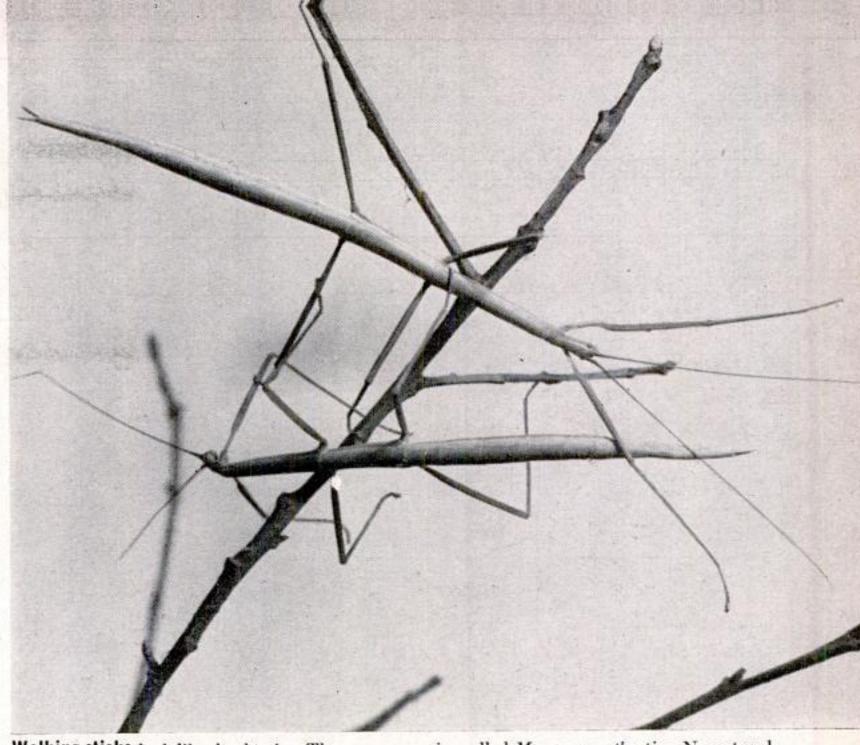
#### ... NEW INSECT BOOK HAS THESE

Edwin Way Teale, a naturalist who writes books, has one great advantage over most nature writers. While most writers have had to rely on their powers of prose description to tell what they see, Edwin Teale uses a camera. Between his writing, which is good, and his photography, which is first-class, Teale produces some fascinating nature books.

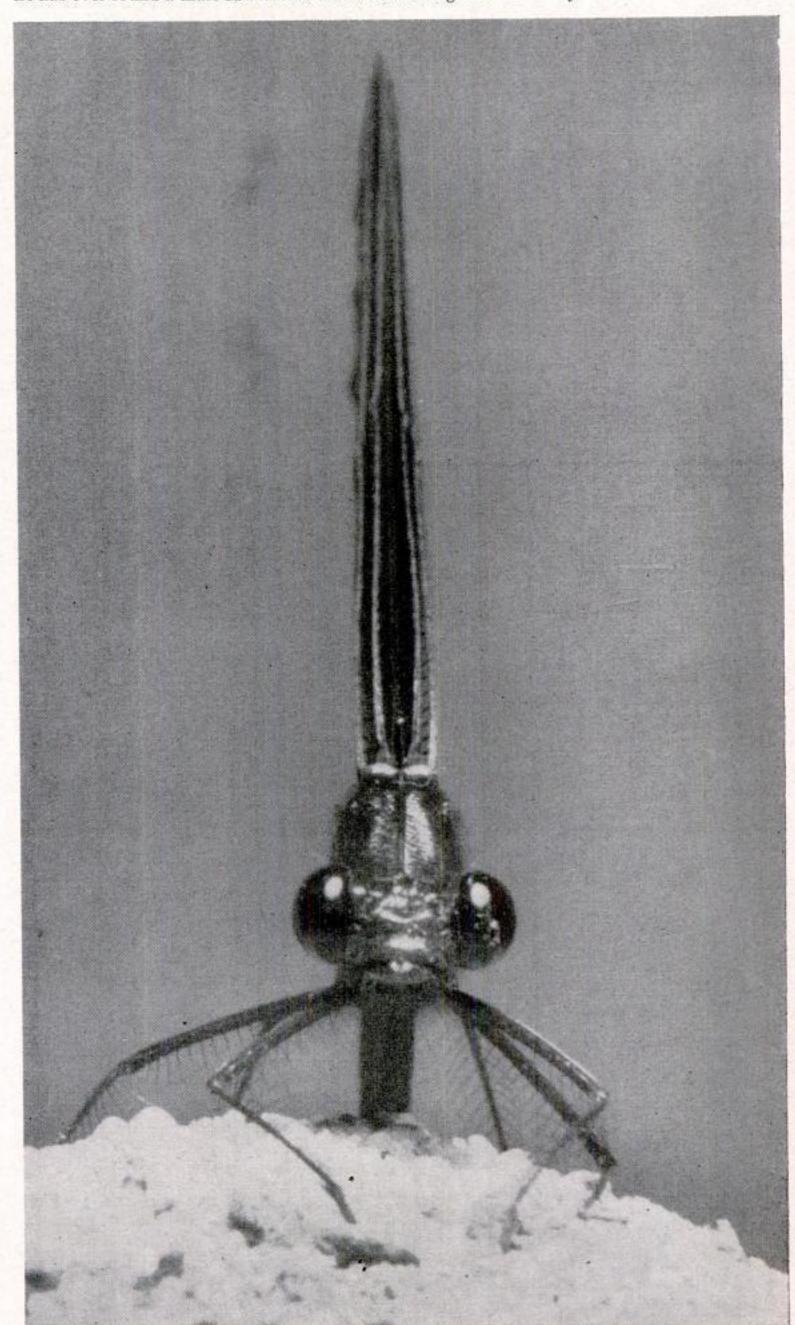
These photographs of insects are from Teale's new book, Near Horizons (Dodd, Mead, \$3.75). The book tells and shows what Teale has seen in an old Long Island orchard which he rents just to use as a place to watch insects. Here Teale brings his notebook, his camera and his great patience to record the little lives of insects. Here he has watched butterflies, which are more belligerent than people realize, fight fierce battles with each other over possession of small areas of ground or shrubbery. He has watched the spring flights of May flies whose brief afternoon of existence is so short that they have no stomachs, since they do not live long enough to eat. And he has discovered for himself that a praying mantis' eyes are green in the daytime and brown at night.



A butterfly's antennae are smell organs which help it to find food or a place in which to lay its eggs. Some butterflies taste with their feet. They see colors and are attracted by bright ones.



Walking sticks look like dead twigs. These are a species called Manomera atlantica. No naturalist has ever found a male Manomera atlantica walking stick. All they have found are females.



Black Prince damselfly glares out of bulging eyes. Damselfly is often mistaken for dragonfly. Difference: while at rest, dragonfly holds wings horizontally; damselfly holds wings vertically.

# "When I showed up in my Cannon Rayons the gals practically pounced on 'em!"



glamorous Conover model

"Funniest thing was the way they kept asking me—'Hey, are those really rayons?'"



"Listen, sillies," I said. "Forget all the squawking we did about how rayons were going to be shiny and bunchy and fall down around the ankles. Cannon has done wonders—and you can all trot out happy in front of the cameras in heavenly sheer rayons just like mine! They fit like your own skin practically! And please, please notice how lovely-dull my Cannons are!"

"Then when I told 'em how these Cannon lovelies wear and wear—they just gaped at me!"



"Honest and truly," I bragged. "My Cannon Rayons have lasted longer than I ever dared hope they would! They're hi-twist... and I hear it's this special twisting process that gives these new rayons all the spunk, stamina, and elasticity you didn't expect 'em to have."

"There's one small catch all Rayon Stockings go fragile on you when you wash 'em"



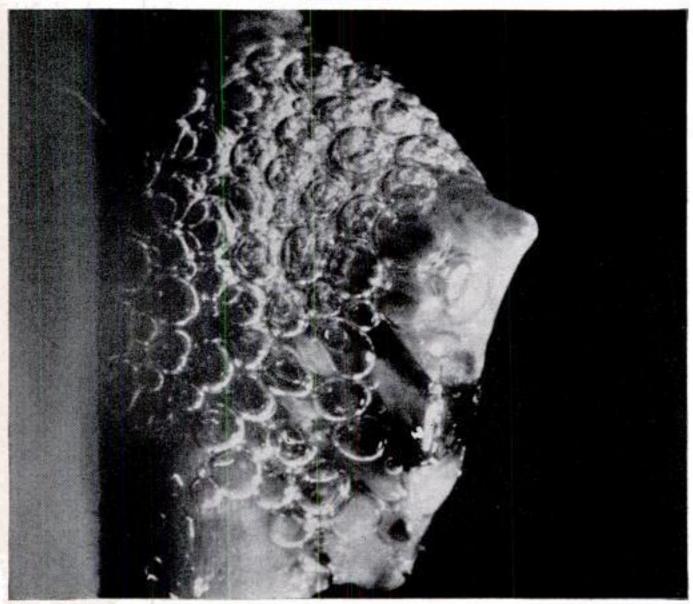
"You've just got to treat Rayon Stockings with extra kindness the minute they get their feet wet! The same Rayons that wear beautifully when dry, are apt to go to pieces if handled roughly in water! So-o... obey all washing rules. And don't ever, EVER put on your Rayons till they've had at least 36 hours to dry."

Cannon Hi-Twist Rayon Stockings are at your dealer's in sheer and service weights. Smart new colors. Priced from 95¢ to \$1.25. Also Cannon Sheer Cotton Lisle Stockings. Fine-spun and smart for street or sportswear. Priced from \$1.25 to \$1.50. Cannon Hosiery

HI-TWIST RAYON . SHEER COTTON LISLE

#### SPEAKING OF PICTURES

(continued)



The froghopper, scientifically known as a cercopid, builds itself a house of bubbles. Clinging head down to stem, it sucks sap through beak, emits mass of frothy liquid.



Frog spit is the name commonly given to froghopper home. In late spring and early summer, meadow weeds are full of these, each with at least one froghopper inside.



Froghopper leaves home when, after successive moltings, it develops wings, pushes out of the sticky fluid and hops off. As an adult, the froghopper is a dull grayish bug.

#### Mrs. Tom lags in War-Relief Drive



MRS. TOM NEEDS A LAXATIVE. But she's heading a war-relief meeting this morning.

"No time for interruptions," she decides. "I'll wait till tonight." She doesn't know about quick-acting laxatives.



FUND-RAISING GOES SLOWLY for Mrs.
Tom because she doesn't feel right.

"In these times a person ought to keep fit," others say, while discouraged Mrs. Tom adds up the small total.

#### Mrs. Dan leads War-Relief Drive



MRS. DAN NEEDS A LAXATIVE. She's conducting a relief rally today, too.

But Mrs. Dan takes Sal Hepatica, knowing it usually acts within an hour. "Don't wait till tonight for the laxative you need this morning," says she.



MONEY ROLLS UP to a grand total after Mrs. Dan's enthusiastic speech. She's able to throw herself into the drive with all her energy.

Sal Hepatica's gentle, speedy action brought prompt relief.

## Whenever you need a laxative —take gentle, speedy Sal Hepatica

KEP EXTRA FIT, these days. Don't put off till tonight taking the laxative you need this morning. Take gentle, speedy Sal Hepatica.

Sal Hepatica acts by attracting



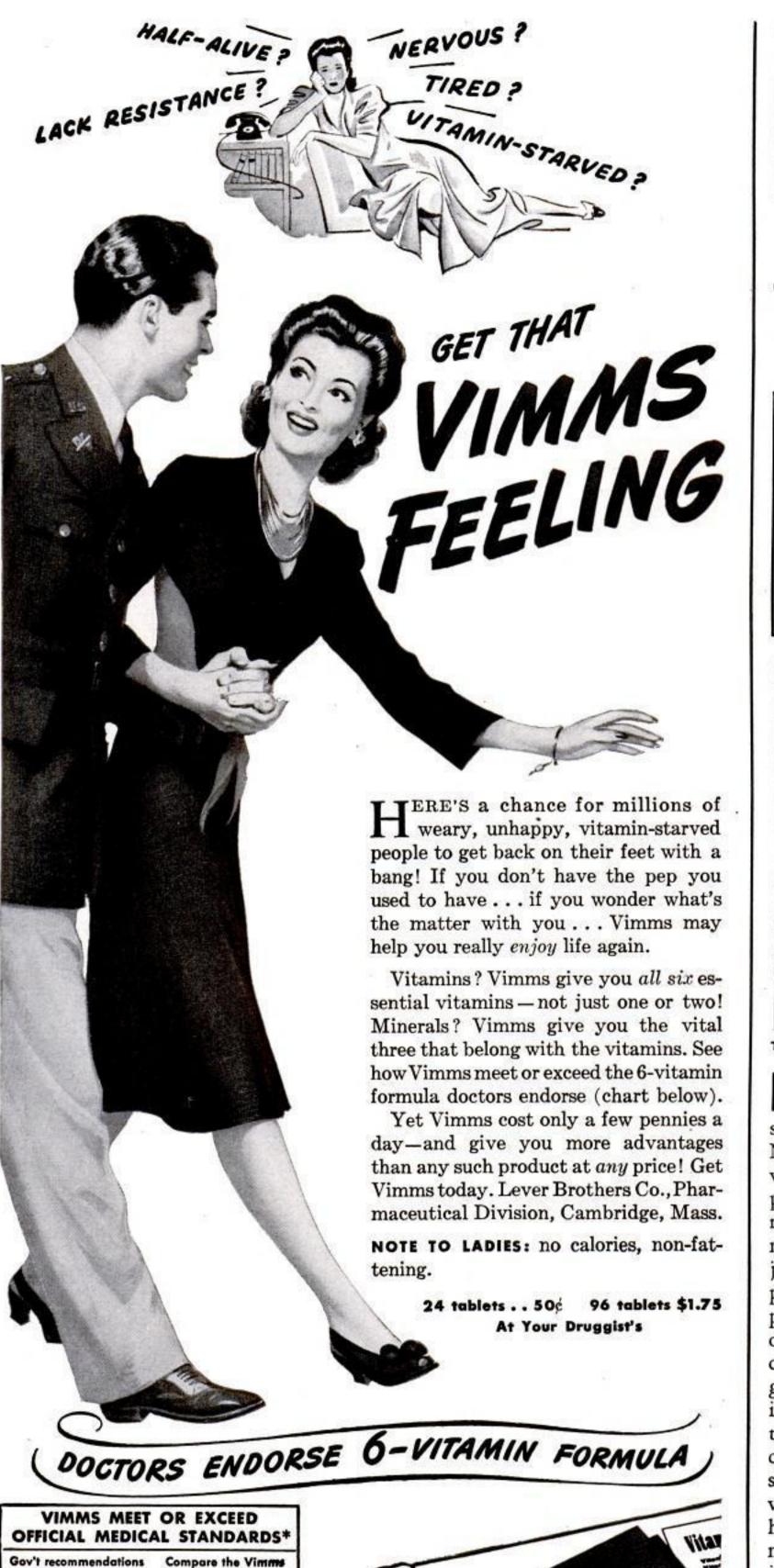
needed liquid bulk to the intestinal tract. You feel no discomfort or griping. This refreshing saline helps counteract excess gastric acidity, as well . . . helps turn a sour stomach sweet again. Three out of five doctors, recently interviewed, recommend Sal Hepatica.\*
Try it, next time you need a laxative.
Remember, it's up to you to keep fit!

\*Here are the active ingredients of Sal Hepatica: sodium sulphate, sodium chloride, sodium phosphate, lithium carbonate, sodium bicarbonate, tartaric acid. Your doctor knows best. Ask him about the efficacy of this prescription.

"TIME TO SMILE"-Tune in Eddie Cantor Wednesdays at 9 P. M., EW T

### SAL HEPATICA

Product of Bristol-Myers



#### on which official medical formula (3 Vimms) on standards are based all 6 vitamins VITAMIN 4,000 USP Units 5,000 USP Units 1,000 micrograms 1,000 micrograms 2,000 micrograms 2,000 micrograms 600 USP Units 600 USP Units 400 USP Units 500 USP Units 10,000 micrograms P-P 10,000 micrograms In addition, Vimms supply these vital minerals: CALCIUM 375 mgs. IRON 10 mgs. PHOSPHORUS 250 mgs. Further information on request.

# Guaranteed by

Good Housekeeping

6 vitamins AND 3 minerals in each tasty VIMMS tablet

\*As adopted by Official Medical Councils.

### LIFE'S REPORTS

### MY TRIP TO PANAMA

by JINX FALKENBURG

The author of this report has appeared in LIFE before but never as a writer. A famous model and movie actress, she has just completed a three-week trip to the Panama Canal Zone, where she helped entertain lonely soldiers and sailors. The story was written while she was resting on the sands of the Lord Tarleton Hotel in Miami Beach, Fla.



THE AUTHOR IS JINX FALKENBURG

t was a wonderful, wonderful I trip. In 19 days we played 38 shows at 25 different Army and Navy camps. Some of the camps were big, well-established places, with permanent barracks and auditoriums, but many were just clearings in the jungles-little hidden-away places where a few pursuit planes, some anti-aircraft guns, or coast artillery could be concealed. But the reception we got was always terrific. Never in my life have I seen such enthusiasm. Perhaps it was because we were the first USO show to visit there; perhaps it was because most of the troops hadn't seen an American girl in months. But we prefer to think it was because they liked us.

The trip started from New York and was made doubly exciting by the military secrecy which surrounded it. We were told to be at LaGuardia Field in the morning but were to tell nobody where, or when, we were going. The Ritz Brothers and Barbara Lamarr, a radio singer, were to go along with me.

I was a wreck when we started. Already worn out from a war-bond tour, I had had a

CONTINUED ON PAGE 18

#### Sharpe **PRESENTS** AMERICAN CRYSTAL OF Authentic Design

Authentic Design by Sharpe brings new distinction to American crystal. Available in patterns of all periods and trends to match any ensemble. Goblets priced as low as 49¢ to \$3. No wonder stores occasionally have trouble meeting the demand! Your store may ask you to wait briefly for delivery - but there is no substitute. Sharpe, Inc., Buffalo, N. Y.





Authentic Besign. Only Sharpe knows how to make a perfect circle on a goblet-a difficult trick in glass cutting. It makes an interesting border for "Sutton" a short-stemmed goblet that will go with any traditional china and silver design.







Authentic Design. "Diamond and Fan" has a stylized fan device taken from Colonial decorating and used to top a square-cut diamond pattern. With the 7-sided diamond stem (an exclusive Sharpe patent) you have a goblet that will be the envy of your friends.





Authentic Besign. "Crestwick" has a sound Regency background. Every cutting on it is planned to take full advantage of the light. And notice the clever stem that imitates woven wicker. From rim to foot, here's a goblet that says "style and elegance" in every line.



Look at the stockholder list at the right. It's a cross-section of America. Your local light and power company could show a similar list. Chances are, some of your friends and neighbors would be on it.

Besides these thousands of direct investors, there are millions more whose interest is indirect but no less real. Probably your savings bank and your life insurance company, for example, put a part of your money into sound electric securities.

The rest of America's 45 million depositors and 66 million policyholders have a stake in the electric industry, too. With their families, they include practically the entire population.

In a very real sense, the electric companies represent the savings of the millions of people they serve. These people have entrusted their savings to business management under public regulation-the same business management that has given the average American home twice as much electricity for its money in the last 10 to 15 years—and is producing seven-eighths of the nation's vast supply of power.

THIS PAGE SPONSORED BY A GROUP OF 98.

#### ELECTRIC COMPANIES\* UNDER AMERICAN BUSINESS MANAGEMENT

\*Names on request from this magazine. Not listed for lack of space.

Invest in America! Buy War Savings Bonds and Stamps

#### FOR EXAMPLE:

These are the occupations reported by 6159 of approximately 14,000 preferred stockholders of the Wisconsin Power and Light Company, who replied to a recent questionnaire.

to a recent questionn	aire.				
Stockholder's Occupation				AG.	mber
HOUSEWIVES	• •	•	٠	•	.723
RETIRED PERSONS			٠	×	978
SKILLED LABOR Carpenters Electricians Mechanics, etc.	• •	•	•	•	714
FARMERS			•	• 5	405
PROFESSIONAL . Architects Physicians Nurses, etc.	•	•	•	3	359
CLERICAL Bookkeepers Librarians Stenographers, etc.	• •		•	8000	338
PROPRIETORS OF SM	MAL	L			
BUSINESSES Contractors Merchants Restaurant Owners.	etc.	50.	•	•	281
TEACHERS				•	230
SALESMEN			•		146
GOVERNMENT EMPLO Mailmen Firemen Policemen, etc.	OYE	ES	•	•	109
JUNIOR EXECUTIVES		٠	•	•	97
SENIOR EXECUTIVES				2	84
STUDENTS				•	58
TRANSPORTATION Conductors Engineers Ticket Agents, etc.	•	•	•	•	45
SERVICE MEN (Army, Navy)	•	٠	•	•	15
FOREMEN AND CHIE	F C	LEF	R.	S	10
	4000				-

NO OCCUPATION SPECIFIED

TOTAL . . . . . . . 6,159



### LIFE'S REPORTS

(continued)

typhoid injection the day before, and felt terrible. On my head was strapped an ice pack. I had no make-up and was wearing dark glasses. In addition I had on a long-sleeved woolen dress-a swell getup for a tropical climate. A soldier in the next seat on the plane looked at me for two hours, then said solicitously, "You're Jinx Falkenburg, aren't you? But you must feel awful!"

At the Columbus Hotel in Miami I was awakened at 3:30 a. m. by a ringing phone and a mysterious voice saying, "The bus leaves at 4:30 for the airport." I struggled out of bed into my long-sleeved woolen dress, and by 6:15, still vague and confused and my head hurting, was on a Clipper outwardbound.

It was a breathtakingly beautiful morning. The sun was just coming out of the sea to the east, and the water was a heavenly blue, with little bright ripples that looked like sparkling diamonds. Soon we were in Cuba.

There it was terribly hot and the armed men, posted at the airport, would not let us walk anyplace except into the waiting room. I was fascinated by the dark-skinned Cuban girls dressed in virgin white, wait-



ing to get a seat on a plane for Panama. They were night-club entertainers, dancers and singers, who had jobs in Panama. But many of them had been waiting weeks for transportation and some of them would never get it.

After lunch, as the Clipper approached Panama, the blinds were carefully drawn to prevent our seeing anything of military importance. I would not have recognized a military secret if I

CONTINUED ON PAGE 21

### **New Vicks Inhaler Makes Nose Feel** Clearer In Seconds



**VICKS INHALER** 

effective medication that makes the

nose feel clearer in seconds. And you

can use it as often as needed!

CHEST To relieve misery, rub on Vicks VapoRub at bed-COLDS time. Its poultice-vapor action eases coughing, muscular soreness or tightness, loosens phlegm, brings comfort.



POWDER

Some Teeth Are Naturally Hard to Bryten

THEREFORE NO. 2

. . . in the big BLUE can or tube—especially created by a Dentist to clean hard-to-bryten teeth.

IODENT NO. 1, in the big RED can or tube, is ideal for teeth easy to bryten.

Enjoy the real satisfaction of a truly fine dentifrice—choose the IODENT for your teeth.





### You'll never get cold feet under the new G-E Automatic Blanket

Look, Cousin Oswald! For a bomber pilot, we make an electrically warmed stratosphere suit that keeps him comfortable at any temperature down to 60° below zero. But for you, we have a zephyr-light Automatic Blanket that works similar miracles for your sleeping comfort. Just one will keep your whole bed at exactly the warmth you like - Winter, Spring and Fall!

Speak to Mother about it, Oswald. We'll give you automatic warmth without the weight of a mountain of covers (or canines) ... and always the same warmth, no matter how the bedroom temperature changes during the night.

Just set the small Bedside Control once for the warmth you choose . . . the Automatic Blanket does the rest. From then on, protected from chills and overheating, you'll know the luxury of really restful, uninterrupted sleep.

You'll find this "Blanket with a Brain" at department stores, electric companies and other dealers — in limited quantities. For this is the sort of thing we've quit making "for the duration." We've more important jobs to do - for the Armed Forces, now.



The Automatic Blanket makes up like any fine blanket, 72 x 86 inches — ample for double beds. Popular colors: Blue, Green, Cedar, Gold, Wood Rose and Beige. Washable.

plus excise tax. Pacific Coast and Rocky Mountain area slightly higher. Prices subject to change without notice.



Handsome, small Bedside Control connects with any convenient A. C. electric outlet. Small transformer concealed beneath bed. Blanket connection remains out of sight.

WARMTH WITHOUT WEIGHT! One zephyr-light blanket instead of mountains of heavy covers. More comfort for both when two sleep together.

BED WARM ALL OVER! No cold zones when you change position - no muscular kinks or cramps when you wake.

UNIFORM WARMTH ALL NIGHT! The warmth you select, no matter what the bedroom temperature. A special blessing if you are keeping your home cooler than usual by conserving fuel.

WARM BED WHEN YOU RETIRE! No chilly sheets if you switch on the Blanket before retiring.

REFRESHING, RELAXING SLEEP! Wake really rested—you haven't wasted energy trying to keep warm.

· For further information or dealers' names, write General Electric, Department OG-1122-8, Bridgeport, Connecticut.

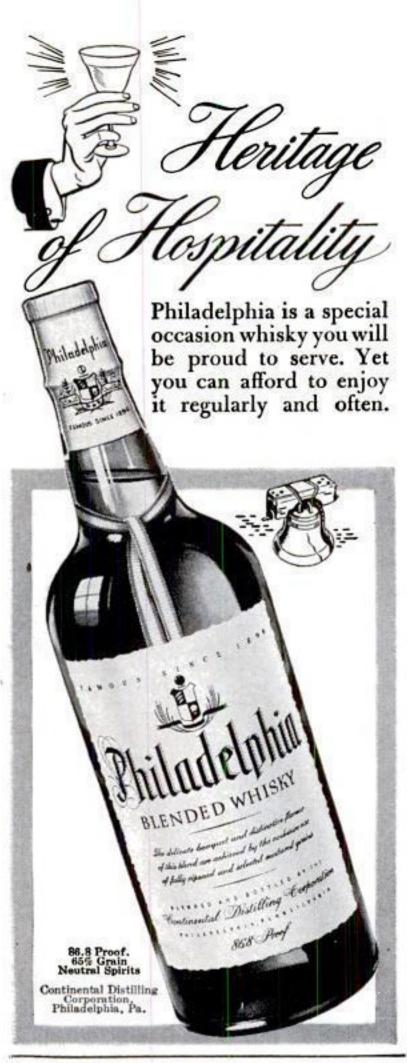


of the current crop, there are few patterns you'll like as well as Arrow Harvest Stripes. The shirt, ties, handkerchief, shorts were designed to team up perfectly on you. The shirt and shorts have the

Sanforized label — won't shrink even 1%! Get Harvest Stripes at your Arrow dealer's now! Shirt, \$2.50; Tie, \$1.50; Shorts, 75¢; Handkerchief, 50¢. . . Cluett, Peabody & Co., Inc., Troy, N. Y.

### ARROW HARVEST STRIPES

\* BUY U.S. WAR SAVINGS BONDS AND STAMPS \*





YOUR lighter is a valuable piece of property, now not easy to replace. Keep it fighting fit with a RONSON SERVICER, comprising:

- 1-4 oz. bottle of quick-lighting RONSONOL Fuel.
- 2-3 extra-length RONSON REDSKIN 'FLINTS' (with the distinctive 'REDSKIN' coat-
- 3—RONSON high-absorption WICK with WIRE INSERTER.
- 4-Spark Wheel CLEANING BRUSH.
- 5-INSTRUCTION BOOK.

Insist on genuine RONSON Accessories

for all lighters

### LIGHTER ACCESSORIES

IMPORTANT. As a wartime measure. Service to help keep every RONSON

RONSON extends its Factory Repair in active use. If your RONSON-for pocket or table - needs attention, send it to the factory for servicing at mini-mum cost. Address RONSON, Service Department, Newark, N. J.

THIS, ABOVE ALL -- BUY U.S. WAR BONDS & STAMPS!

### LIFE'S REPORTS

(continued)

saw one. When we landed, a wave of heat enveloped us like a great black cloud. I was still wearing my woolen dress and carrying a fur coat, and would have liked to have had the ice back on my head. A handsome colonel bounced up. "Are you Jinx Falkenburg?" he asked. Then without waiting for me to answer, "Thank God, you've come. I've already met four planes and this heat is terrible." It was Colonel Millenthal, the manager of our tour.

We gave our first show in a gym. It was the most terrific experience I have ever had in all my career. As soon as I came on stage, the boys screamed and screamed and screamed. You might have thought they had never seen a girl. They kept it up for minute after minute. I was kind of stumped to know what to say or do. I would have liked to be serious with them, to talk to every one of them personally and tell them how much all America appreciates and loves them, but I couldn't. Our job was to make them laugh.

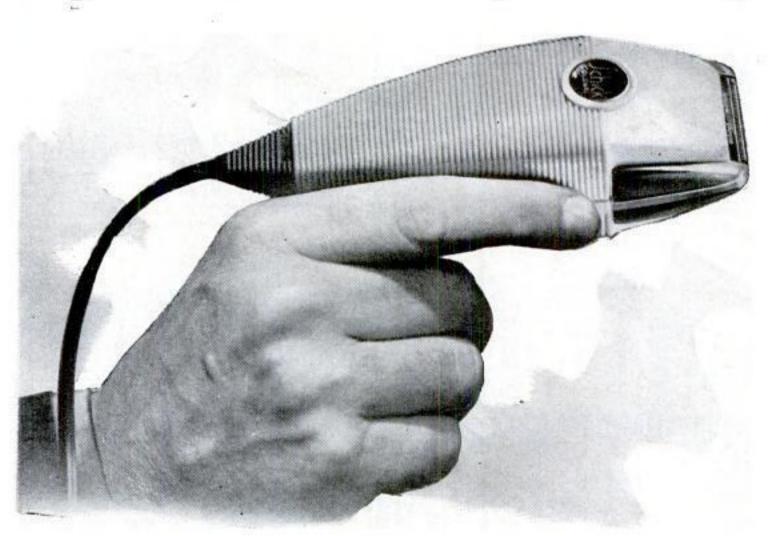
The routine, at that first show and at all the rest of the shows, went over well. It was corny but they liked it. Wearing a white, low-cut evening dress, I would enter to the tune of A Pretty Girl Is Like a Melody and say to the Ritz Brothers, "Hey, can one of you boys tell me where a girl can get a date around here?" Immediately the rafters would rock with shouts and roars of laughter. "Hey, Jinx, here I am," "Let's go, Jinx," "What are we waiting for?"

Then one of the Ritz Brothers (incidentally they were swell troupers) would say to me, "Jinx, look at all those faces. How do they make you feel?" And I would say, "Like little Red Riding Hood." And he would answer, "They sure do look like a pack of wolves" . . . more screams and yells.

But it did not make much difference what we said. The boys were grateful for anything. They would line up outside the theater for two hours before showtime, sandwiches in their hands. After the show hundreds would come around to meet me or run off to my hotel and ambush me there. They would ask for autographs, but

# GOT YOURS?

... you can do it if you hurry!



The man who has a Schick Electric Shaver has the quickest, easiest, most comfortable way we know of to keep his face smooth-shaven, clean and boy-fresh.

He also has the satisfaction of knowing he's all set for a long, long time. For we've built up a backlog of 2-M Hollow-Ground Heads and renewal parts to take care of the nearly 4 million Schick Shavers now in use.

We did that before going all-out on our present war-production job. But we didn't have time to build as many complete shavers as we'd have liked.

So, by now, some dealers are already sold out. But it's worth the effort to find one who can supply you.

You'll agree we're right the moment Schick's 2-M Head goes to work on your whiskers! It arches the skin surface to make the beard stand up. Then, the Flying Shuttle Shearer whisks off the bristles, right down to the base, with the speed of 14,000 cutting actions per minute. All with never a cut, nick, scrape or burn!

Above, you see the Schick Colonel. It's handsomely styled in rich, ivory plastic, and powered by the speedy "Whiskwik" motor. Get yours today-for only \$15\*. And if it doesn't give you the slickest shaves ever, after 2 weeks' trial, your dealer will take it back and refund your money!

SCHICK INCORPORATED, Stamford, Conn., U.S.A.

\*Slightly higher in Canada

#### \*\*\*\*\*\*\*\*\*\*\* ... not forgetting Schick Owners!

No matter how long ago you bought your Schick, we want you to get the same slick shaves as when it was new. And you can, because renewal parts and expert service will be kept available. And if you want to bring your Schick Shaver right up to date with a new 2-M Hollow-Ground Head-you can do so for only \$3 at the nearest office of Schick Service, Inc., listed here. Free of charge, your shaver will also be cleaned, lubricated and adjusted by factory experts.

ALBANY
938 Natl. Sav. B'k Bldg.
ATLANTA
603 Rhodes-Haverty Bldg.
BALTIMORE
111 N. Charles St.
BOSTON
630 Boston C. of C. Bldg.
BROOKLYN
1007 Fox Bldg.
BUFFALO
553 Andrews Bldg.
CHICAGO
212 Palmer House
CINCINNATI

CINCINNATI 814 Schmidt Bldg.

CLEVELAND 9 Union Com. Bldg. Arcade COLUMBUS, O. 633 Hunt'gton B'k Bldg.

DALLAS
611 Southland Life Bldg,
DENVER
501 Colorado Bldg,
DES MOINES
413 Fleming Bldg,
DETROIT
908 Industrial B'k Bldg,
HARTFORD, CONN,
1202 American Ind't'l Bldg,
HOUSTON
521 Shell Bldg,
INDIANAPOLIS
703 Merchants B'k Bldg,
KANSAS CITY, MO,
710 Fidelity B'k Bldg,
LOS ANGELES
443 South Spring St,
MIAMI
129 Shoreland Arcade

MILWAUKEE 152 W. Wisconsin Ave, MINNEAPOLIS 612 Andrus Bldg.

NEW YORK
17 East 42nd St.
NEWARK, N. J.
810 Raymond Com. Bldg.
OKLAHOMA CITY
206 Hightower Bldg.
OMAHA
647 Omaha Natl. B'k Bldg.

PHILADELPHIA 912 Chestnut St. PITTSBURGH 908 Investment Bldg. PORTLAND, ME. 210 Bank of Com. Bldg.

PROVIDENCE
506 Turks Head Bldg.
ROCHESTER, N. Y.
705 Temple Bldg.
ST. LOUIS
23 Mezzanine, Arcade Bldg.
SAN FRANCISCO
787 Monadnock Bldg.
SEATTLE

SEATTLE 701 Republic Bldg. WASHINGTON, D. C. 521 Bond Bldg.

CANADIAN OFFICES TORONTO 78 Richmond St. West CALGARY 112A Seventh Ave. West



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Pilots constantly exposed to wind and sun know the discomfort of chapped, parched lips. They need Chap Stick's medicated relief.



Biting winds and icy temperatures can cause severe lip pain. For protection, apply Chap Stick before and during exposure.



Nothing worse for lips than the cold raw winds of the sea. Every sailor needs Chap Stick's special aid before and after exposure.



Men coming straight from civilian life often find effect of outdoor exposure painful to their lips. Get the Chap Stick habit early.



Armored force troops know what desert winds and sun do to unprotected lips. Take this safeguard apply Chap Stick regularly.



Important to girls wearing their country's uniform: Avoid rough, drawn lips by applying Chap Stick nightly. Keeps lips smooth.

### LIFE'S REPORTS

(continued)

more likely they would have even simpler requests, like "Say hello to Times Square, Jinx," or 'Just smile once, Jinx, for me," or "Tell me, Jinx, what did the Texas prairies look like when you last saw them." Always they would ask for dates, using poor and clumsy, but sincere, approaches. Their sister had gone to school with me, or they had met me in New York or they had seen me in the movies, and wouldn't I please have just a Coke with them and talk with them. One of them said to me, mentioning a famous Hollywood actress, "Jinx, she's the kind of girl I'd like to spend my last night

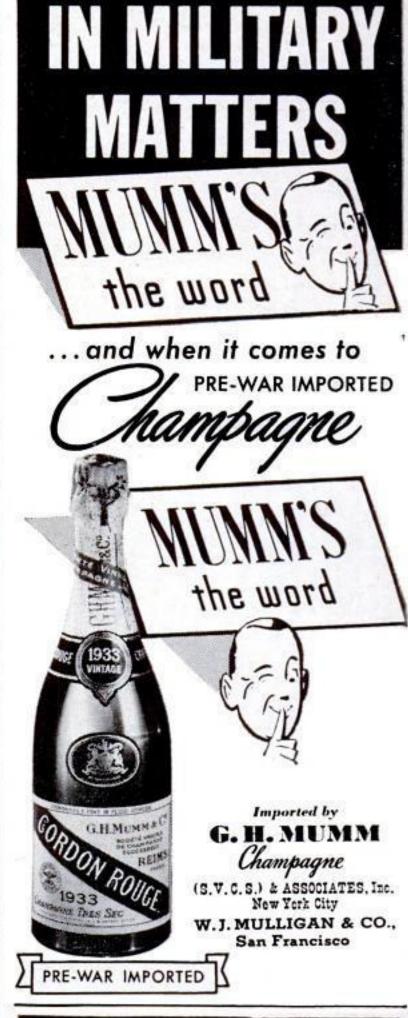


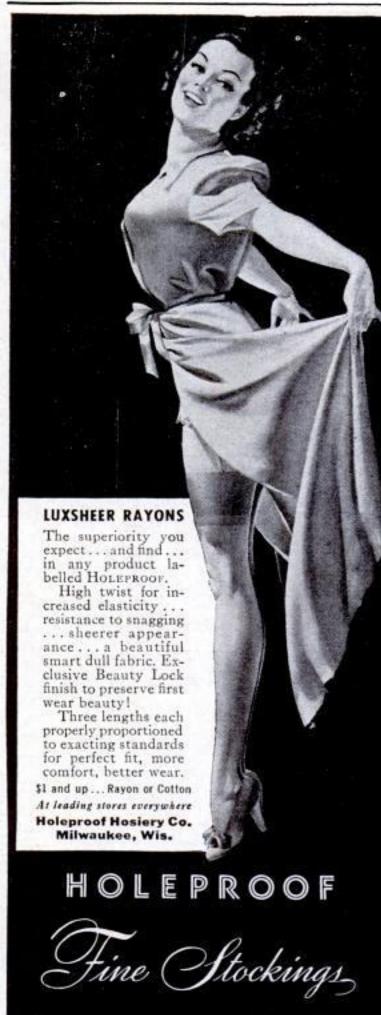
JINX DANCES WITH ARMY SERGEANT

of leave with, but you're the kind of girl I'd like to spend my whole life with." Another said, "Jinx, we haven't seen a girl in such a long time, any girl looks good to us."

One time we were giving a show at a tiny airfield, just carved out of the jungle. A flying officer drove me around in a jeep, showing off the camouflaged emplacements and the revetments. Suddenly we came to a little opening in the woods and he said, "Here is my plane." And there, painted on the nose of a little fighter, was the word "Jinx." In white paint I wrote "Good luck" under it.

These little out-of-the-way places were the most fascinating of all. One day I was out with General Pendleton in a boat. I had no idea where we were going, when suddenly a little island jumped up in front of us. It looked completely uninhabited. We landed and only as we walked inland did I realize there were hundreds of men there. Everything was camouflaged-guns, barracks, headquarters, mess halls. They were all covered with nets, grass and mud. But biggest surprise of







#### My lips are chappedsore and uncomfortable

Today one of the commonest questions you service men ask your medical and dental officers is what to do for chapped, cracked lips caused by dryness and exposure. This discomfort takes your mind off your job—is just another worry you should not have.



Lips are vulnerable to weather. They

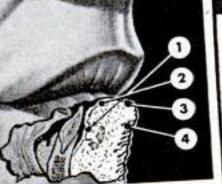
have no means of self-protection

Nature has not given your lips a means of self-

lubrication to keep them from drying out and

chapping. But here is a special help to do that job for you. Medicated Chap Stick protects lips

soothing relief. For protection, also



Cross Section of Lip. (1) Inner mouth membrane extends outward as a mobile fold to form (2) the free margin of the lip. Delicate outer skin (3) lacks sebaceous glands to lubricate and protect lips. Glands start here (4) below lip membrane.

against painful dryness and chapping. Brings quick relief to lips already weather-sore and roughened. Apply medicated Chap Stick for quick,

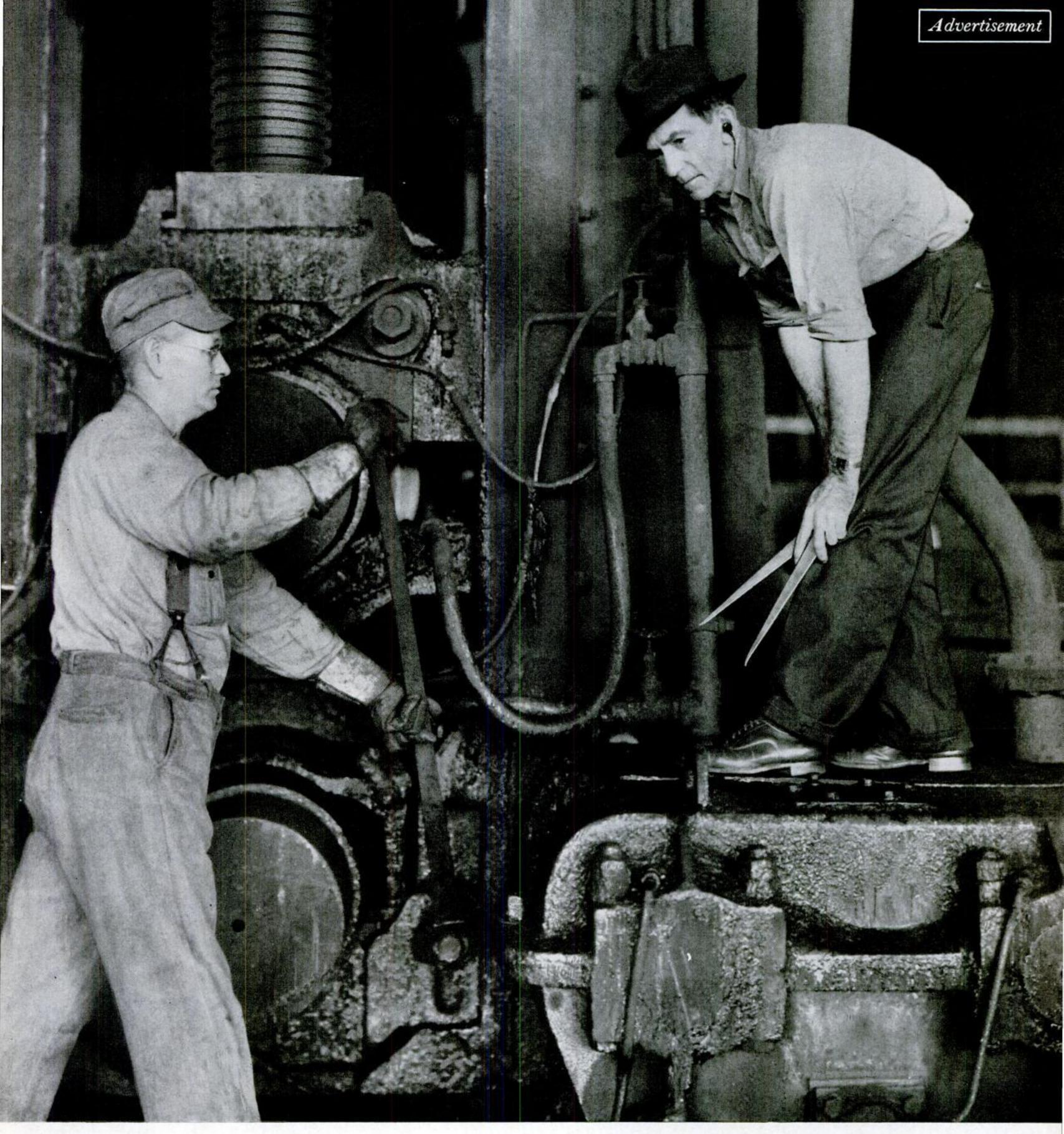
Fleet's Chap Stick is a special formula proved by over 50 years' service in American homes, now used by U. S. Forces everywhere. Ask for the handy 25¢ stick today in your PX or Ship's Service Store. Generous man-sized stick. Colorless on lips; pleasant to use. Look for the name Fleet's on the package-your assurance it's the

one and only Chap Stick. Also on sale in drug stores everywhere. CHAP STICK CO., LYNCHBURG, VA.

> To PX's and Ship's Service Stores -Consult A. E. S. Listing C — 379 or Write Chap Stick Co., Lynchburg, Va.

ON DUTY WITH U. S. FORCES FROM ALASKA (40° BELOW) TO AFRICA (140° ABOVE)

CONTINUED ON PAGE 24



IN THE Youngstown Sheet and Tube Company's great Brier Hill mill is a man who wishes he hadn't waited so long to do something about his hearing. For most of his 22 years with "Sheet and Tube", Paul H.....\*'s hearing has been growing steadily worse, but he knew his job so well, and did it so well (he was a full-fledged roller at 21) that he got by and did nothing about his hearing.

Of course, he didn't realize that his hearing was so far gone, but he did know that he was nervous as a cat, tired, couldn't rest nights and always in fear that he'd misunderstand instructions and roll a steel order wrong. The roller runs the show in a hot mill. It's his job to see that his men roll those red-hot 10-ton bars to within 1-100 of an inch of the size ordered. When "lend-lease" orders for overseas war materials stepped up the pace, Paul H..... couldn't take chances. So a year ago he got a Sonotone... and how he wishes he had done it 10 years ago! Today he is a changed man . . . relaxed, rested, sure of himself, sure of his hearing, and wears his Sonotone all day long, sometimes 16 hours a day because, as roller, he's always on call for any emergency.

Paul H....., thanks to his better hearing, is today making a vital contribution to America's war effort, and every other man with impaired hearing can have his chance to do his bit for victory. For many war-time plants, like the Youngstown Sheet and Tube Company, take the common-sense attitude that it's foolish to waste a man's hands and brains because his hearing is under par. Sonotone's 13 years of research have brought so many improvements in the design and fitting of the modern audicle that 90% of people's hearing trouble can be helped. If your hearing troubles you, see your doctor, and then phone the nearest Sonotone office.

\*Name omitted in accordance with medical principles.



For information on Sonotone telephone or write any of the 139 Sonotone offices in the United States, or write Sonotone, Elmsford, N.Y. (InCanada, address 229 Yonge St., Toronto.)

O 1942, Sonotone Corp.



# If you want results tell a Yank "it can't be done!"

Good old American "know how" has done it again! For this winter—despite the meager allotment of rubber—manufacturers are able to provide rubber footwear for the essential health protection of millions. Necessary W.P.B. rulings have restricted styles, and eliminated colors and frills.

We at Hood and B. F. Goodrich have named this footwear "Duration Quality."

By drawing on our background of experience and ingenuity, we have found ways to give you more service and better looks than would seem possible under the circumstances. And we know you will wear this footwear with patriotic good will till the war is won!

NOTE TO GOOD CITIZENS: Buy only what you need—take care of what you have. And be sure to throw your scrap into the fight!

FOOTWEAR FACTORY, WATERTOWN, MASS.



### LIFE'S REPORTS

(continued)

all, when we got to the little officers' mess, there were the most beautiful wild flowers on the tables and a special cake and ice cream, made for me. I was the first girl ever to set foot on the island.

Another time I was riding around the harbor in a captain's gig, standing up in the bow wearing a pair of red shorts. Into the harbor came two huge transports crowded with new-



JINX IN A JEEP WITH SOLDIERS

ly arriving American troops. My heart beat faster and faster as we cut right alongside the big ships, and the men, leaning over the sides, roared and roared and waved and waved. I could have cried and laughed, both at the same time, when I saw them. Some of the boys, not 20 yards directly above me, were using binoculars to get a better look at me.

Wherever we played we were forced to forget everything we had ever learned about stage appearance. Always the stages were small and sometimes the dressing rooms were behind the audience instead of behind the stage. What was most touching was the way the boys would fix up these dressing rooms. Generally no girl had ever visited the camp before, but they would tie red cretonne around the edge of a card table and put a vase of wild flowers on the top. That would be my dressing table, and on another table nearby they'd place an iced Coca-Cola, neatly arranged and wrapped in a towel on which the name of the camp would be

CONTINUED ON PAGE 26



JINX POSES FOR PHOTOGRAPHERS









# TIRE CARE

MEANS MORE THAN

AIR!





### WHEEL ALIGNMENT SHOULD BE CORRECTED!



Wheels out of line are d-r-a-g-g-e-d sideways, grinding the rubber away. Alignment should be checked, and if necessary corrected at least every 3 months.

#### WHEELS BALANCED!



Wheels out of balance cause "tramp" and "shimmy"— wear your tires down fast. Wheel balance—both static and dynamic—should be checked every 3 months.

#### BRAKES CHECKED AND ADJUSTED!



Unequally adjusted brakes cause uneven tire wear. One tire may be worn more than others—or excessively worn on one side. Brakes should be checked every 3 months.

FOR VICTORY, BUY UNITED STATES WAR BONDS!

OLDSMOBILE DEALERS HAVE ALL THE NEWEST SCIENTIFIC EQUIPMENT FOR TIRE-SAVING AS WELL AS GAS-SAVING AND OTHER CAR-SAVING SERVICES!

AIR IS A VITAL PART of tire care! But air alone won't stop excessive wear! For example-even though inflation in all four tires is 100% up to engineering specifications, still those tires will wear away fast if your wheels are out of line . . . or out of balance . . . or if your brakes are out of adjustment. These are mechanical faults-that develop in the natural course of driving. They require mechanical correction, by a mechanic with the proper training and the proper specialized equipment. No one without that equipment can give you more than a small part of the tire care you require. Your Oldsmobile

dealer has the necessary equipment. And he has the trained mechanics. Let him help you conserve your rubber with air plus his complete scientific, all-round tire-saving service.

### LUBRICATION ALONE IS NOT ENOUGH!

Chassis lubrication, like tire inflation, is important—but not the whole story! Lubrication retards wear, but cannot prevent wear entirely, or compensate for wear that has already occurred. That requires adjustments, replacements, repairs—such as you get at your Oldsmobile dealer's.



Typical of Oldsmobile's modern equipment is the carbon, gum, sludge remover, which restores engine performance and gas economy with an "internal bath."



Another great "gas-saver" is Oldsmobile's scientific combustion analyzer, which measures exactly the efficiency of your engine's gasoline consumption.

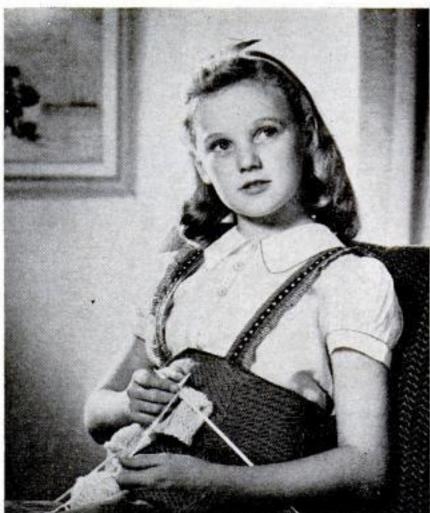
### OLDSMOBILE DEALERS OF AMERICA

### How to keep young eyes bright





WITH NORMAL VISION, the recommended distance between eyes and close work ranges from 14 inches for children to 18 inches for adults.



3 LOOKING UP PERIODICALLY at different objects around the room for a moment or two will relieve delicate eye muscles and be restful to the eyes.

YOU BUY PROTECTION for eyes and purse when you buy Westinghouse Mazda Lamps. They stay bright, last long, and give utmost light for your money because they are designed and built to the highest standards of quality and performance.

Westinghouse
\* MAZDA LAMPS \*



### LIFE'S REPORTS

(continued)

stamped. Always they would insist on my taking the towel as a souvenir.

I'll always remember one particular private. When I first met him, he handed me a ferociously smooth line. It went like this, "Jinx, I've always admired you more than any girl in the world. I love your face and your smile. I even keep a picture of you above my bed so that I can look at it just before going to sleep, and it keeps me happy and reminds me there is more to the world than heat and rain and Panama dirt."

When I heard this I determined I'd challenge him. So, escorted by M. P.'s, I got permission to go over to his barracks with him to see whether he really did have my picture above his bed. I was sure he did not, but when we got to the barracks, there it was—one that appeared full-page in LIFE. So I signed it, and he said from now on he'd even be happy to stay in Panama.

But unlike the soldiers, I had to leave for home. During the flight, I looked out the window and suddenly saw a ship underneath us, then another and another and another. It was a huge convoy bound someplace, with little destroyers dodging in and out around the edges, protecting it against submarines. It was a thrilling sight but as soon as the pilots spotted it they ordered the shades drawn.

At last we landed in Miami and the trip was over. But there was one last reminder. In my pocketbook I had letters received from some of the soldiers for whom I had performed. One of the censors asked to see them. As he started reading them his face got red and he stopped to look over at another censor. "Hey, Joe," he said, "you'd better come over here and help me read these, but bring your asbestos gloves."



TIRED JINX RESTS BETWEEN SHOWS



When the finger of FIRE touches you . . .

### UNGUENTINE

• Relieves Pain

**@** Fights Infection

**©** Promotes Healing

Apply Unguentine\*, quick! – to cuts, scrapes, and skin irritations as well as burns and scalds! In convenient tubes, tins and jars at your druggist.

A NORWICH PRODUCT



These famous cough drops not only help soothe throat, but release a menthol vapor—which, with every breath, helps penetrate clogged nasal passages, helps relieve "clothespin nose!"



### Scratching It May

For quick relief from itching caused by eczema, pimples, athlete's foot, scales, scabies, and other itching troubles, use world-famous, cooling, medicated, liquid D. D. D. PRESCRIPTION. Greaseless, stainless. Soothes, comforts and checks intense itching speedily. 35c trial bottle proves it, or your money back. Ask your druggist today for D. D. PRESCRIPTION.

### Keep your smile bright...but



# DON'T WASTE PEPSODENT

An overwhelming number of boys in uniform have made Pepsodent their first choice . . . they are taking nearly one-fourth of all the Pepsodent we make.

Civilian demand, too, is the greatest ever. .

But, wartime restrictions keep us from making more.

And so . . . we urge you: Don't hoard Pepsodent. Use it sparingly. If you help save enough for others . . . there will be enough for you.



**DON'T LET** Pepsodent run down the drain. Always wet brush before applying paste. Then finish brushing before rinsing brush.



**DON'T USE** more tooth paste than you need. About three-quarters of an inch is enough. Pepsodent multiplies itself into a rich lather.



from bottom. Replace cap. Save empty tube to exchange when you buy paste again.



**DON'T POUR** Pepsodent powder on your brush. Pour it into the cupped palm of your hand. Enough to cover a 5-cent piece is plenty.



**DON'T RUB** — Dab moist brush in powder. This way all the powder is picked up by the brush. Measure out powder for small children.



new ones efficient by hanging them up to dry. Bristles stay firmer, last longer this way.

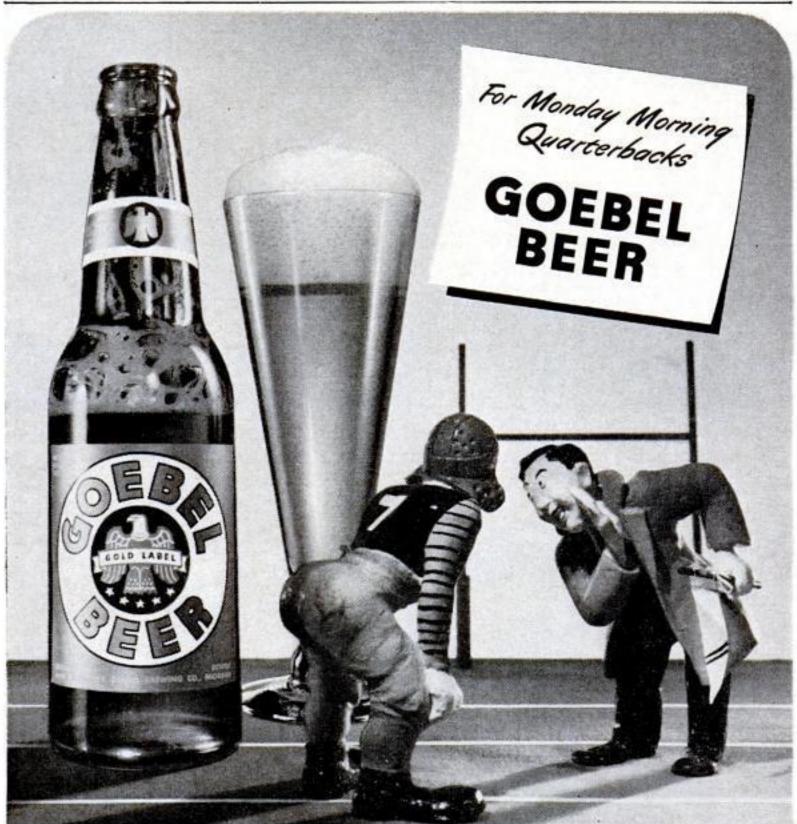


DON'T BLAME your druggist if he has to disappoint you the first time you ask for Pepsodent. He will have it for you in a few days.

#### REMEMBER ...

only a little Pepsodent is needed to make your teeth bright, your smile sparkle, because Pepsodent's exclusive formula contains patented ingredients recognized among the safest and most efficient known to dental science. So . . . keep your teeth bright . . . but don't waste Pepsodent. Help save enough for others . . . and there will be enough for you.





You won't have to second guess about beer once you try Goebel. Most people like the good taste that has spread Goebel far and wide across the land. Try Goebel next time you hanker for a glass of beer. Goebel Brewing Co., Detroit, Mich.



Michigan's National Beer . Right From the Cypress Casks of Goebel

### LIFE'S COVER



This plaid wool vest is one of many old fashions which will be revived this winter for use in under-heated homes. Sonia Gover who models it was elected last week as the Rheingold girl, won a \$2,000 war bond. For more photographs of clothes for winter warmth, see pages 61-68.

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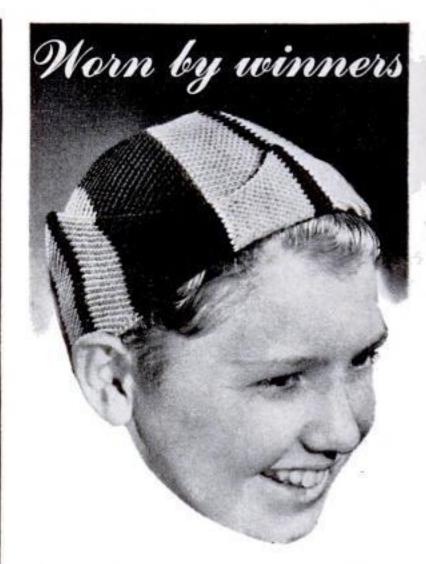
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100% Virgin Wool

 Wear the cap the champions wear. The Ace Sport Cap is the first choice of top-flighters in the sports world . . . Worn by the Olympic Toboggan Team . . . choice of champion skaters and skiers everywhere. Ace is knitted of 100% VIRGIN WOOL for greatest warmth. Its snug, streamline aviator style protects forehead, neck and cars... Can be worn up or down.

Turns up Buy Now for Christmas or down



One size fits all heads. Colors: Black with Orange, Brown with Buff, Red with Black, Royal with White. Also made in solid Navy, Brown, Maroon, Royal and Green. If your store can't supply you, send 75¢ for heavyweight together with choice of colors to . . .

THE LION KNITTING MILLS CO. Dept. GL . Cleveland, Ohio



### THUMBS UP, NAPPY!

Splashing and soaking with greasy water won't hurt my suit of Arlingtonloomed worsted made from Naphthalated Wool (virgin wool gently cleansed in naphtha to preserve wool fiber strength). Just have 'em cleaned and pressed, pronto! Read "Life Insurance for Your Wool Worsteds" - new care booklet sent free by Arlingcrest Naphthalated Wool Service, 403 Broadway, New York, N. Y.

ARLINGTON MILLS, Lawrence, Mass.

BUY WORSTEDS—BUY NAPHTHALATED

### Budapest String Quartet

hailed by critics as the world's greatest chamber music ensemble. Their new Masterworks triumphs include two masterpieces—Beethoven's Quartet No. 9 in C Major, "Rasoumovsky No. 3," Opus 59 (Set M-MM-510, \$4.73); and Schubert's Quintet in C Major, assisting cellist, B. Heifetz (Set M-MM-497, \$6.83).



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The whole world has acclaimed the many famous artists now recording exclusively for Columbia! Enjoy the true greatness of their performances on Columbia Masterworks

• You hear the difference, instantly! The fine Sensitone-Surface of Columbia Records brings you great music, just as it is played by the world's great artists . . . undimmed, undiminished, *true*.

The immortal classics of chamber music, played by the famous Budapest String Quartet, are yours to enjoy—over and over again! Columbia recordings by this peerless string ensemble capture *all* the flawless balance, the beautifully blended tone color that have won them world acclaim.

The richness and vibrancy of Milstein's violin . . . the lovely transparent tonal quality of Kostelanetz' famous strings . . . all the fire and passion of Szigeti's superb playing of gypsy melodies . . . the full emotional impact of Serkin's performance of the "Emperor" Concerto . . . these and many other rich musical experiences are faithfully yours on Columbia Masterworks!



Andre Kostelanetz and his famous orchestra record Jerome Kern's acclaimed new Mark Twain, Portrait for Orchestra. Set X-MX-227 . . . \$2.63



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Records

# In the Wark of the Hour



Like a storm, unbidden moments of disappointment sweep into the heart of man. Dreams once known are vanished. A shadow is on the sun.

Yet this may be a mood, and moods can change. The glorious voice of the Capehart Phonograph-Radio can bring new inspiration to the darkened hour. The exultant chorale, the symphony, the melodic surge of the tone-poem, interpreted by the Capehart, offer fresh courage in a world of tumult and war.

The building of the Capehart has ceased, and the research laboratories and vast plants of the Farnsworth Television & Radio Corporation are engaged solely in war production. Unless you now own a Capehart, or purchase one still remaining in dealers' showrooms, you must wait until victory to enjoy this superlative instrument.

But you can prepare for the war's earlier end by buying War Bonds! Your country needs your investment, and you will be building soundly for the future, when you may want to purchase a home, a car, an airplane, a television set, or a Capehart.

Meanwhile, your Capehart dealer offers you counsel on all your musical requirements, including the selection of a piano, an organ, band and orchestra instruments, sheet music and the latest recordings. . . . The Capehart Division of the Farnsworth Television & Radic Corporation, Ft. Wayne, Ind.

"The Engulfed Cathedral," by Claude Debussy, painted for the Capehart Collection by Raymond Breinin. In this rich, impressionistic tone-poem, the French composer tells the ancient Breton legend of the cathedral which, at certain seasons, rises in tolling splendor from the sea.

Reprints of previous paintings in the Capehart Collection, suitable for framing, are now available from your Capehart dealer at a modest charge. Or write direct to the Capehart Division.

Capehart Early Georgian, with the time-proved record changer that turns the records over. The Capehart is equipped for FM radio reception.

#### CAPEHART - PANAMUSE - FARNSWORTH

GREAT NAMES IN ELECTRONICS - MUSICAL REPRODUCTION - TELEVISION



Vol. 13, No. 20

November 16, 1942

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#### PICTURES

Hans Groenhoff, who made the spectacular color picture on pages 112-113, is one of the best-known airplane photographers in the U.S. While flying on this assignment for LIFE, he blacked out once when the photo ship, an A-20, made a quick turn. Half unconscious, he very nearly fell out of the wide bottom hatch through which he was shooting. Groenhoff is glad he didn't fall, for he had left his parachute on gunner's seat, 6 ft. away.

The following list, page by page, shows the source from which each picture in this issue was gathered. Where a single page is indebted to several sources credit is recorded picture by picture (left to right, top to bottom), and line by line (lines separated by dashes) unless otherwise specified.

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NELSON MORRIS 86-official u. s. marine corps

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94—BORIS ARTZYBASHEFF & DMITRI KESSEL -BORIS ARTZYBASHEFF & CARL MY-DANS, BORIS ARTZYBASHEFF & W. W.

95-BORIS ARTZYBASHEFF & CARL MYDANS -BORIS ARTZYBASHEFF & FRANK SCHERSCHEL, BORIS ARTZYBASHEFF & MARGARET BOURKE-WHITE

96-boris artzybasheff & margaret BOURKE-WHITE exc. bot. BORIS ARTZY-BASHEFF & CARL MYDANS

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124, 125-GJON MILI 126-CARL MYDANS

127-H. & E., OFFICIAL U. S. NAVY PHOTO-

ACME-A. P. 128, 129-CARL MYDANS

130-official U. S. NAVY PHOTO 133-official U. S. NAVY PHOTO from INT.

134, 135-a. p.—official u. s. navy photo 136, 137-OFFICIAL U. S. NAVY PHOTO

138, 139, 140-NELSON MORRIS

143—Courtesy MIDTOWN GALLERIES 144, 145-F. W. GORO-drawing by JAMES

LEWICKI 146, 147-F. W. GORO

148, 149—JEAN MANZON-PIX exc. cen.—lt. and cen. JEAN MANZON-PIX-rt. HOL-LAND MC COMBS

150-T. JEAN MANZON-PIX

153-HOLLAND MC COMBS exc. cen. 154, 155, 156, 157—JOHNNY FLOREA

158—LOIS VINETTE

ABBREVIATIONS: BOT. BOTTOM; CEN., CENTER; EXC., EXCEPT; LT., LEFT; RT., RIGHT; T., TOP; A. P., ASSOCIATED PRESS; H. & E., HARRIS & EWING; INT., INTERNATIONAL; W. W., WIDE WORLD



There's no reason why

victory-duties need interfere with beauty . . . not while

"Bond Street" Beauty Preparations



YARDLEY "ENGLISH COMPLEXION" POWDER: Mist-blown, subtly scented with "Bond Street" Perfume, in ten radiant shades. . . . At finer shops, \$1.

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"BOND STREET" LIPSTICK: Petal-smooth in texture, keeps your lips soft and inviting. In ten shades, at finer shops ... \$1. Matching rouge, 55c.

"Bond Street": A truly great perfume whose formal fragrance blends brilliant sophistication with regal charm. At finer shops, in original wrappings only . . . \$2.50, \$4.50, \$8.50 and \$13.50.

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YARDLEY PRODUCTS FOR AMERICA ARE CREATED IN ENGLAND AND FINISHED IN THE U.S. A. FROM THE ORIGINAL ENGLISH FORMULAE, COMBINING IMPORTED AND DOMESTIC INGREDIENTS

### SOUPS STREAMLINED FOR VICTORY!



America's busy war workers need plenty of energy-giving foods such as lusty new Heinz Condensed Vegetable Soups. There are three delicious, nutritious varieties from which to choose: Heinz Vegetable with Beef Stock, Heinz Vegetarian Vegetable without Meat, and Heinz Vegetable Beef—all made from prize-winning ingredients. To prepare for lunchboxes simply open tin, add an equal part of water, heat and pour piping hot into vacuum bottle. Serve your menfolk hearty, wholesome Heinz Condensed Soups—they've earned the best!



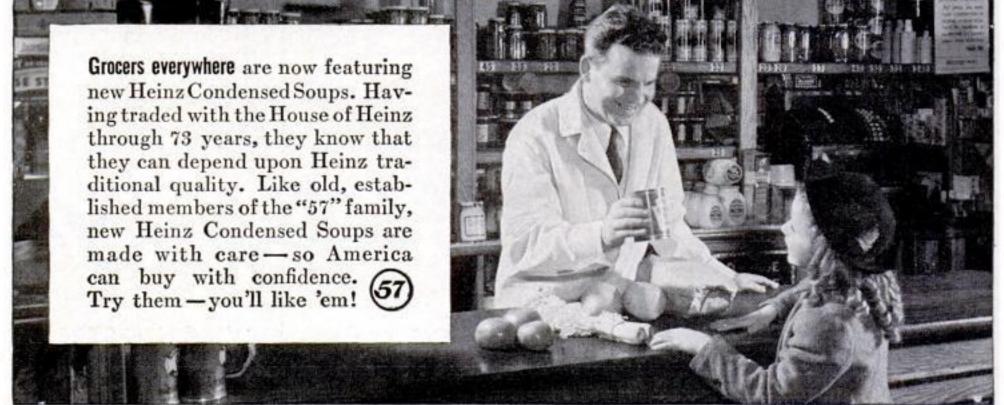
"Minute Women" who arrive home no sooner than their husbands find rich new Heinz Condensed Cream of Pea Soup a wife-saver. Just open the tin, add an equal part of milk or water, heat and serve while dinner's main dish is still cooking. You'll find the man in your life all in favor of the idea!



Young "mothers" find no difficulty feeding hungry brothers when there's wholesome Heinz Condensed Chicken Noodle Soup on the pantry shelf. It's as good to eat as it is easy to fix! Teeming with home-style noodles and tender chunks of chicken, this new favorite is as tempting as a taste from your grandmother's soup kettle!



Because of women's extra duties these busy days, nourishing luncheons are more important than ever. A salad, sandwich and bowl of new Heinz Condensed Cream of Tomato Soup give needed energy. Made of Heinz "aristocrat" tomatoes, this delicious soup is prepared in small batches according to old-time soup-making methods.





ALL OVER NOW AND I'M AT THE END OF THE ROAD." SAID SENATOR GEORGE NORRIS (ABOVE) LAST WEEK. HE WAS BEATEN FOR RE-ELECTION BY A REPUBLICAN IN NEBRASKA

# THE U.S.A. GOES REPUBLICAN

ast week the voters of the U.S. staged a major po-Litical upset and stumped the experts good and plenty. Republican gains on Election Day, 1942, were vast in their scope and implications. In the populous States of New York, California, Michigan and Connecticut the voters turned out Democratic Governors and put Republicans in control. To Washington, to represent them in their wartime Congress, the voters sent nine new Republican Senators and 44 new Republican Representatives. It was the biggest shift of political power since Franklin D. Roosevelt was elected the first time, in 1932.

The Republicans won clear-cut victories in 23 States, with an Electoral College vote of 321, or more than enough to elect a President in a Presidential year. The Democrats won 19 States, with an electoral vote of 169. Six States with 41 electoral votes were evenly divided or doubtful at the end of last week.

Generally speaking the Democrats carried the Solid South, the Mountain States, and Rhode Island in the East. The Republicans made inroads in the Border States of Maryland, West Virginia, Kentucky and Oklahoma, and carried the rest of the nation.

All this exploded like a delayed-action bomb last week under the politicos and "analysts" in Washington and elsewhere. None of the bigtime political

writers (except Scripps-Howard's Tom Stokes) had warned that a silent political revolution was shaping up. Dr. George Gallup and his Gallup Poll missed the boat completely—a few days before election Gallup gave his "final" prediction that Republican gains in Congress would be small, if any. LIFE's forecast of a fortnight ago was as far off as anyone's.

In Washington President Roosevelt opined that he had a very pleasant surprise on Election Day when



PRESIDENT ROOSEVELT VOTED AT HYDE PARK TOWN HALL

he went to Hyde Park and found the polling place open (see below). Except for this little irony he was mum. Vice President Henry Wallace remarked, somewhat excitedly, that it was "a miracle" the Republicans had not won even more. The Roosevelt Party, more than the conservative Democrats, took the brunt of last week's beating. Every candidate that Franklin Roosevelt personally endorsed was defeated at the polls, including Nebraska's Senator Norris (above); New York's John J. Bennett (beaten for Governor by Tom Dewey); and Democrat Ferdinand A. Hoyt in the President's home Congressional district, where Republican Isolationist Hamilton Fish won another victory (see p. 38).

After Jan. 3 the Republicans and old-line Democrats can control Congress. Republican Senator Arthur Vandenberg has already suggested that they form a "victory coalition" to get rid of "New Dealism and politics" for the duration. So far as the war is concerned, the election can be a good thing. Most of the Republican winners campaigned on the platform that the administration of the war has been poor—and the voters agreed with them. Nobody in Washington need have any further doubts that what the U.S. people want is a government that will be really smart and tough about winning the war.



Thomas E. Dewey of New York got more attention than any other Republican last week, and he deserved it. The voters of the most populous State in the U.S. elected him their first Republi-

can Governor in 20 years. Dewey's vote was larger than that of his Democratic and American Labor Party opponents combined. He pledged all-out support of the war effort in his State.

# REPUBLICANS NOW HAVE PLENTY OF STRONG LEADERS SPOTTED IN STRATEGIC PLACES

One important result of last week's election is that Republicans will soon be in charge of the State Governments in almost all the politically important States. The Republican Party machinery will benefit from this in obvious ways, and the people will be able to see how well Republicans live up to their campaign pledges and decide whether they like the Republican way of running their Government business better than the



Harold E. Stassen was elected again in Minnesota but he plans to step out of the Governor's office next spring, go on active duty with the Navy. Naturally this won't harm his political status. Stassen was too young to run for President in 1940. Now he is 35, which is old enough.



Raymond E. Baldwin made a personal comeback in Connecticut, where he was defeated two years ago by Democrat Robert A. Hurley. This year he beat Hurley. Republican sweep in Connecticut was most decisive since 1929, giving the party control of both houses of legislature.



John W. Bricker was re-elected Governor of Ohio, becoming the first Republican ever elected three times in a row to that office. Solid John Bricker stepped aside to let Senator Robert A.

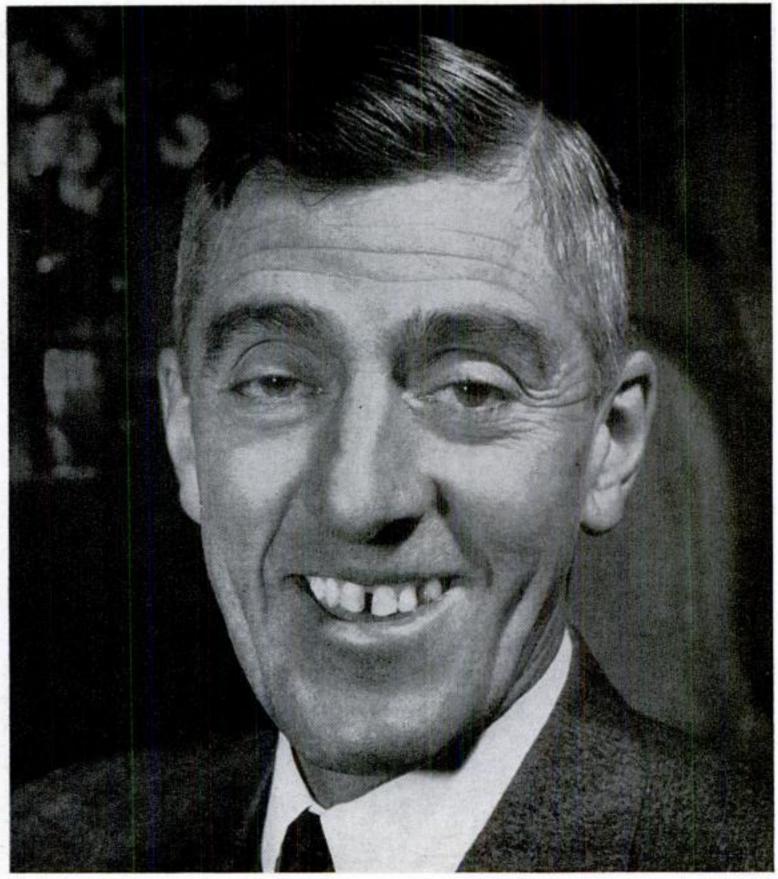
Taft be Ohio's favorite son at the 1940 Republican Convention, but it may be a different story next time. Last week he said he wanted to continue to give Ohio an economical administration.

Roosevelt way. This is bound to have an effect on the Presidential election of 1944. Six of the key Republican Governors of the next few years are shown on these pages. New York's Dewey, California's Warren, Connecticut's Baldwin were elected last week in place of Democrats. Ohio's Bricker, Minnesota's Stassen and Massachusetts' Saltonstall were re-elected. All these men can now be considered Presidential election of 1944.

dential "timber" and all of them should make political news between now and 1944. Of the 26 Governorships at stake this year (outside the Solid South) Republicans won 16 and Democrats nine. In Wisconsin the Progressive Party elected Orland S. Loomis, a small-town lawyer, over Republican Governor Julius ("The Just") Heil, thus eliminating a hale and hearty businessman who too often acted the buffoon.



**Earl Warren** is the new Republican Governor of California, a State where there were 2,500,000 Democrats registered for this election against 1,350,000 Republicans. Comparatively unknown nationally, big, energetic Earl Warren has shown plenty of vote-getting oomph in his own State.



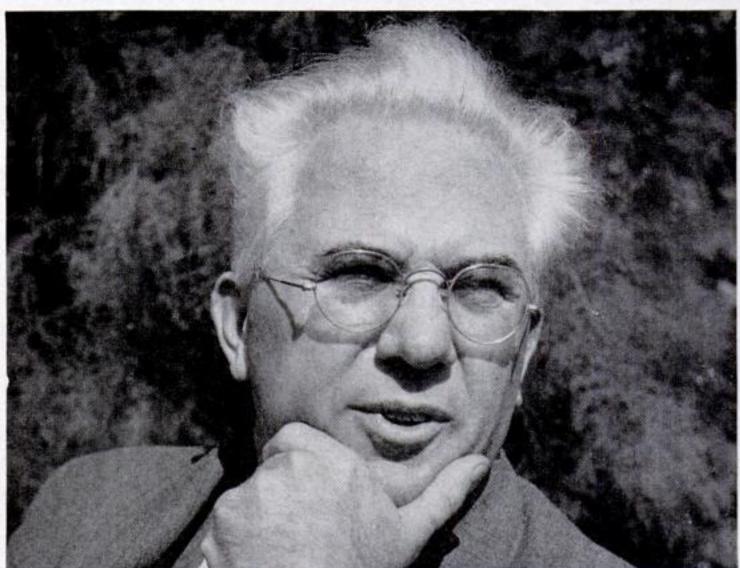
Leverett Saltonstall was re-elected in Massachusetts, where he has been an able, popular and respected Governor. "Lev" Saltonstall is a Boston blueblood and belongs among the Republicans who are internationally-minded on foreign affairs and liberal-minded on the home front.

#### U.S.A. Goes Republican (continued)

### **NEW REPUBLICAN SENATORS**



Ed. H. Moore, Oklahoma oil millionaire and anti-New Deal Democrat, ran on Republican ticket and beat Senator Josh Lee on the New Deal issue. Moore refused to smile for photographs because, he said, Lee was always grinning when there was nothing to grin about.



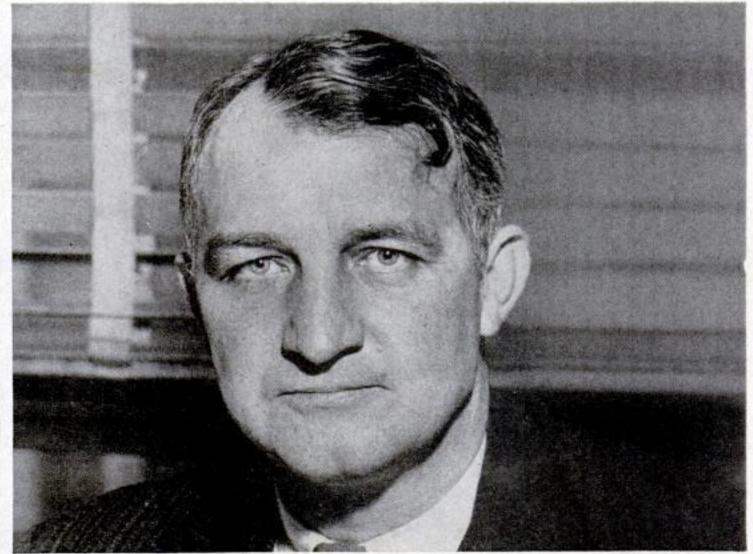
Homer Ferguson was chosen by the Michigan voters to succeed able Democratic Senator Prentiss Brown. Judge Ferguson is also an able, well-equipped public servant who cleaned up Detroit vice as a one-man grand jury and headed Detroit Foreign Policy Association.



Albert W. Hawkes, president of Congoleum-Nairn, Inc. (linoleum), was hero of surprise victory in New Jersey. By beating Senator William H. ("Bingo Bill") Smathers, a mere stooge, he gave a good trouncing to Boss Frank Hague and New Deal at the same time.



Kenneth S. Wherry of Nebraska was the man who retired George Norris from the Senate. He is Mayor and a leading businessman in Pawnee, Neb., and chairman of the Republican State Committee. No reactionary, he was for Norris when Norris was a liberal Republican.



William Chapman Revercomb is a West Virginia lawyer who never ran for office until this year. His opponent, politically experienced Governor Matthew M. Neely, only bothered to make one campaign speech and was surprised when Revercomb won by 35,000 votes.



E. V. Robertson is a Wyoming cattle rancher and merchant who was born in Wales and has made foreign travel and foreign economics a special interest. He had little trouble beating Democratic Senator Harry H. Schwartz, who boasted he was a 100% New Dealer.

#### WINNERS AND WIVES



Edward Martin, retired major general and the next Republican Governor of Pennsylvania, got an election night kiss from Mrs. Martin. Republican victory was no upset.



Senator C. Wayland Brooks voted with Mrs. Brooks in Illinois, was re-elected over Democrat Raymond S. McKeough. Democratic machine in Chicago fell down badly.



Harry F. Kelly and Mrs. Kelly looked pleased when news came that Mr. Kelly had been elected Governor of Michigan. He will succeed Democrat Murray D. Van Wagoner.

### REPUBLICAN WINNERS WILL BE HEARD FROM IN THE SEVENTY-EIGHTH U. S. CONGRESS

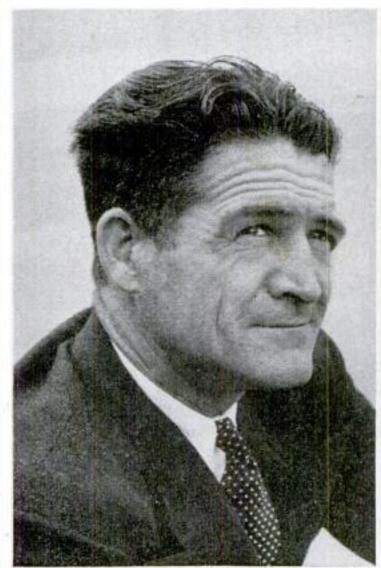
Last week's Republican victories will probably have their biggest immediate effect in Congress. For months members of Congress have been worrying about how the people really felt. Vital issues like manpower regulation and the 18-19-year-old draft have been muddled or delayed until "after the election." Now the election is over and there is no longer even a bad excuse for political delays and muddles.

President Roosevelt may have been hinting toward such a result when he told reporters last week that he assumes Congress wants to win the war too. That sounded sarcastic to some people, but the Republicans in the Seventy-Eighth Congress next January will be powerful enough to ignore sarcasm. The Democrats will still have a nominal majority, divided between the Roosevelt Party, or all-out New Dealers, and the

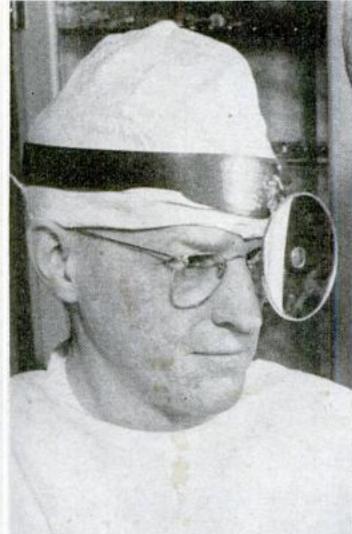
"Conservative" Democrats who often vote with the Republicans. The Republicans themselves will be taking the lead in many phases of the war effort.

This seemed sad last week to Speaker Sam Rayburn, who hates to see members of Congress, and especially good Democrats, defeated for re-election. But Republican House Leader Joe Martin thought it was fine. said he: "Greater unity and greater effort will result."

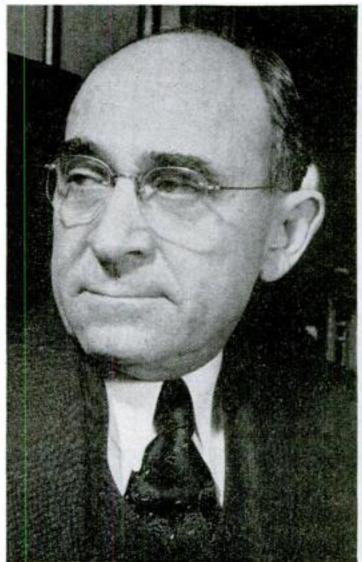
#### NEW REPUBLICAN REPRESENTATIVES



Walter Horan is a fruit rancher near Wenatchee, Wash. He won farm votes by stopping his campaign to help get apples picked.



Walter H. Judd is a Minneapolis physician and ex-medical missionary in China. He won election on international issues.



Daniel Ellison, an energetic Baltimore city councilman, is first Republican to be elected from his district since 1896.



William J. Miller is a Wethersfield, Conn., insurance man. He lost both of his legs in combat crash while a World War I aviator.



Clare Boothe Luce was elected to the House from Connecticut's Fourth District. Mrs. Luce, who has reported the war for LIFE from many fronts, campaigned for "a hard war, not a soft one, because I know the American people want to fight it out with their eyes open..."



Hamilton Fish, No. 1 Isolationist in Congress, was re-elected from his Hudson River district in New York, but by the narrowest majority he ever had—only 4,000. If Republicans had won control of House, Fish would probably have become chairman of Foreign Affairs Committee.



Winifred C. Stanley of Buffalo was elected Republican Representative-at-Large from New York State. Miss Stanley, who is 33 years old, has been an Assistant District Attorney of Erie County. She got many letters from servicemen and used them effectively in her speeches.



William Lemke, the old agrarian agitator from the wide-open spaces, rode back as a Representative-at-Large from North Dakota in the Republican wave. He was last heard of nationally when he ran for President on Union Party ticket promoted by Father Coughlin in 1936.



Second Lieut. Will Rogers Jr. (right) made his fellow-Democrats feel a little better by beating Republican Incumbent Leland Ford in California's 16th (Los Angeles-Hollywood) District. The late Will Rogers' son was a Beverly Hills newspaper publisher before he went into

the Army last year. Now he must choose between active service and his seat in Washington, for President Roosevelt has ordered that no member of Congress may hold active rank in the Army or Navy. Lieut. Rogers, now on duty at Camp Hood, Texas, is expected to choose Congress.



Major Henry Cabot Lodge Jr., Republican Senator from Massachusetts, was re-elected last week with the aid of pictures like this one, which was taken after he returned from the Libyan battlefront last summer. He brought back with him a German helmet (which he is here show-

ing Mrs. Lodge and their sons, Harry and George), some useful reports for the Secretary of War, and a uniform that helped a lot to counteract the isolationist tinge he had acquired before Pearl Harbor. He did not campaign in it, though, because he is now on the inactive list.

### LIFE ON THE NEWSFRONTS OF THE WORLD

### Republicans Save the Two-Party System with a Hard War Policy

Last week Americans had good reason to be pleased with themselves. This was not because they hung up a Republican victory at the polls—only Republicans were pleased by that. But the people as a whole could be pleased because they expressed themselves in an independent and typically American manner. Despite the low registration it was primarily a people's election. No one man, no one party organization, no one pressure group succeeded in dominating it. The citizenry awoke to the intoxicating discovery that there are two major parties in the U.S., and that the existence of the second party gives Mr. John Q. Public an awful lot of power.

What the people discovered—or rediscovered—can best be illustrated by some simple arithmetic. During the 20 years preceding the Roosevelt landslide in 1932 the average majority of the party in power was ten in the Senate and 65 in the House. Since 1932, however, the majority of the party in power has been four times bigger in the Senate-an average of 42-and almost three times bigger in the House—an average of 171. However enlightened the Democrats may have been, these excessive majorities cast a shadow over American political traditions, and in this shadow the preservation of the second party had begun to be a real problem. But last week the people liquidated that problem at a stroke. The Democratic majority in the Senate will be 19, which is nearer normal, and the Democratic majority in the House will be about 11, which is subnormal. The old system of checks and balances, the guardian of our freedom, is working okay.

#### Resounding Horselaugh

The upsurge caught almost all the political prognosticators asleep at their Ouija boards. Even the candidates and their managers were in most cases surprised. Republican Howard Buffett of Nebraska, running for Congress, was so sure of defeat that he prepared a consolation statement, beginning, "I would rather be defeated in the cause of right than to win in the wrong. . . . I extend my heartfelt thanks for . . . untiring efforts volunteered without hope or promise of reward. . . ." He won by 5,000 votes.

But the pundits and prophets have been almost as unrealistic since the election as they were before it. The Chicago Tribune got out the incense and intoned that "the long night is ended and from millions of hearts a prayer of thanksgiving has arisen." The sober New York Herald Tribune spoke of "the roar of a tidal wave." In view of the fact that, for the sixth time in succession, Republicans had failed to win control of a

single branch of the Federal Government, panegyrics sounded ridiculous. Even more ridiculous, however, was Vice President Wallace's mystic conclusion that the Republican sweep represented a great victory for President Roosevelt. He attributed the Republican gain, to the fact that only the old and the well-to-do had time to vote—everybody else was too busy with the war. And he got what he deserved—a resounding horselaugh.

The election was crisscrossed by local reactions to the war, local candidates, local unrest. Hence it provides endless opportunities to prove anything you want. The re-election of "Curly" Brooks in Illinois to the Senate, and of "Ham" Fish in New York to the House looks like a re-assertion of black Republican isolationism; but in California the voters ousted the Republican Isolationist Leland Ford in favor of young Will Rogers, a Democrat, and in Milwaukee they ousted Republican Isolationist Lewis Thill in favor of Democrat Howard McMurray, open advocate of Union Now. In Nebraska Kenneth Wherry beat the greatest Roman of them all, Senator George W. Norris, with a series of straight line bucks against the administration of the war, and in Connecticut Clare Boothe Luce won her seat on a strong war fight. Yet analysis shows that of the 34 Democratic Congressmen who were unseated, 28 voted for the price-control bill and 26 for lowering the draft age to 18-both clear-cut pro-war measures. You could not even say with any confidence that the election as a whole represented a reaction against New Dealism. None of the leading New Dealers in the House lost their seats. And in New York State, where Tom Dewey won the most spectacular victory of any 1942 candidate, New Dealer Charles Poletti seems to have run ahead of the combined Democratic and American Labor Party tickets-i.e., got some "Republican" votes too.

#### A Hard War Policy

Nevertheless, out of all the confusion, certain clear facts do emerge.

In the first place, since Pearl Harbor, the temper of the Republican Party itself had changed. During the past few years, despite the efforts of internationally-minded leaders, the party had got a reputation for appeasement, isolation, and peace at any price. Republican candidates, whatever their pre-Pearl Harbor position, had a special job of convincing the voters that, as representatives of their party, they wanted to fight a real war and win a smashing victory.

In the second place, people of both parties were disgusted with the administration of the war. The production mess, the rubber mess, the gasoline mess, the manpower mess, the failure to get war materials to our allies, the failure to mount a successful U. S. offensive, the secrecy and ill-advised censorship—all these added up to a lot of potential votes against Democratic incumbents.

The result of these two factors was that in the heat of the campaign the Republicans actually evolved a new and definite policy for their party. This policy can be called the hard war policy. It is perhaps significant that it was not passed out to them from on high. It just grew like Topsy. Improvising from thousands of platforms in every corner of the land, adapting their attack to local situations, candidates committed themselves to war and total victory more vigorously-not to say violently—than most Democrats have ever dared to do. The resulting policy, if prosecuted in accordance with campaign pledges, is in fact a new issue in American politics. The hard war issue could conceivably become as famous historically as hard money.

#### A Participation Party

The fact that Republicans, long out of power, have raised this new issue, and have won on it, raises in turn the question of House and Senate leadership. By combining with Southern and agrarian Democrats it will be possible for Republicans to wreck any Administration proposal. By ganging up against labor or by seeking prematurely to reform New Deal reforms, they can destroy both their party and the war effort which they are pledged to strengthen. Indeed, the role of the party is no longer one of straightline opposition. It must convert itself from an opposition party to a participation party. And the burden of this transformation falls upon its senior members in the Senate and the House.

Many of these leaders have been strictly opposition-minded over the past decade. The question now is whether they can change over to the participation approach. The question is whether they can respond to the great new vista that has suddenly been opened up, toward which their party must move if it is to survive. This vista is the property of ex-interventionists and ex-isolationists alike. John Vorys of Ohio voted against the draft, against the extension of the draft, and against lend-lease. But here is what Mr. Vorys now has to say about the war and the future:

"No matter how the peace works or how long it takes, we must never let go or get out. America has a duty and a destiny in the new world order that cannot be denied. Some way or other, the great heart of America must take the offensive on the spiritual front of this war. We must offer a war-torn world, full of doubt and despair and hatred, an American gospel of faith in God and each other and hope for the future and friendship for our fellowmen. This will help bring victory, and make it a lasting victory.

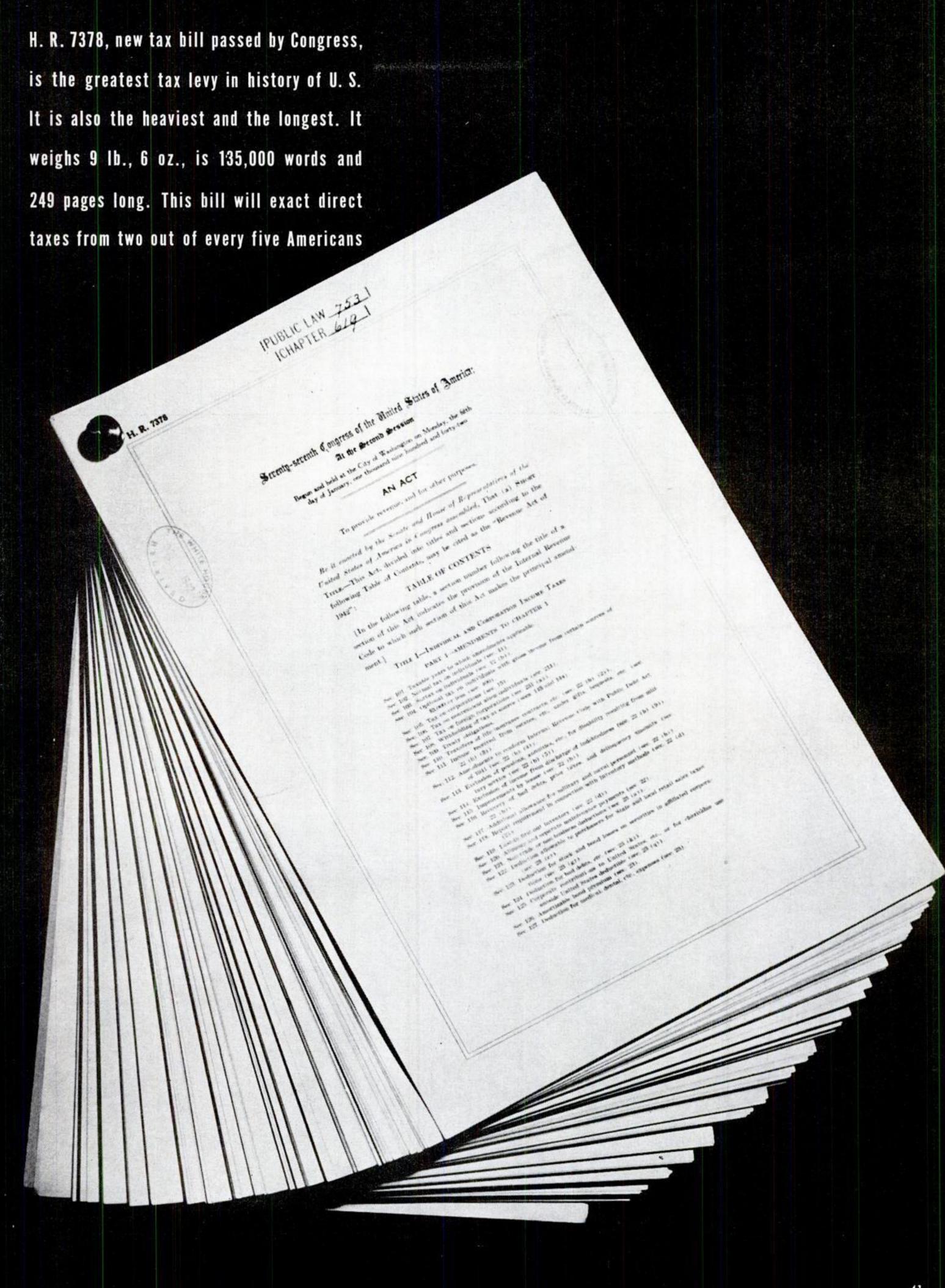
"All of this cannot be done by Congress, and certainly not by one Congressman, but these are the clear things I am keeping in mind to work for if I am re-elected tomorrow."

And he was.

### PICTURE OF THE WEEK

The new tax bill started reaching into U. S. pocketbooks on Nov. 1 when higher levies on items like liquor and cigarets went into effect. It will reach further into pocketbooks on Jan. 1, 1943 with 5% Victory Tax payroll deductions, and still further on March 15 when the heaviest U.S. income taxes

fall due. The Treasury expects that this greatest of all tax laws will raise \$9,000,000,000 in fresh revenue to help finance the costliest of all wars.



# U.S. JOINS IN WAR IN AFRICA

North Africa last week fairly erupted with good war news as powerful American forces were landed in the French territories to the west and the British Eighth Army drove Rommel's Afrika Korps reeling back toward Libya in the east. U. S. Army landings, announced by the White House, occurred on the Atlantic and Mediterranean coasts and were supported by the U. S. Navy and Air Force. In command of the whole operation was Lieut. General Eisenhower. Washington described this long-rumored move as a "major effort," indicated that it was to be exploited into a second front. President Roosevelt by short-wave radio appealed in French directly to the French people not to obstruct this American drive for their liberation.

The American landings strategically complemented the British victory in Egypt. Said General Montgomery, British field commander: "There is no doubt of the result—complete and absolute victory. The Boche is completely finished." The British had advanced about 110 miles, had killed three German generals and captured one and had given Rommel's army of 140,000 men a boot it will not forget.

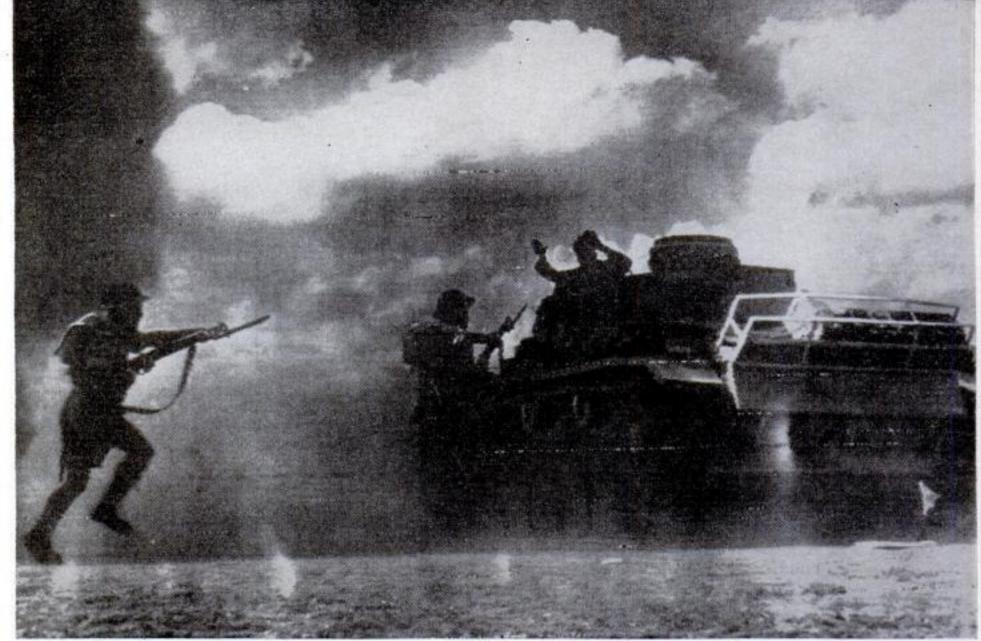
Meanwhile the Marines in Guadalcanal had not only held their 8-mile-wide toehold around Henderson airfield, but they had also pushed ahead and occupied the far banks of the Matanikau and Tenaru rivers, thus preventing the Japs from organizing a crossing. True, the Japs had made a new landing east of the Tenaru River, so that the Marines' position was being squeezed from both sides. The Americans were in a tight position but they had made the best they could of it, while waiting for important reinforcements and replacements.

Some of them were actually back in the U. S. (see opposite page). In any man's army, they were heroes. They had killed their full share of Japs. "We couldn't miss," said one. "They outnumbered us 15 to 1." Ordinary Americans all, they found all they needed of courage and killing instinct when they needed it most.

That integrity of spirit shone in Commander John Joseph Shea of the carrier Wasp, sunk Sept. 15 south of the Solomons. In his last letter to his son, he tried to say the most important thing in the world. Letter is printed on opposite page.



British armored car takes a dangerously near miss from Axis shell, as it reconnoiters enemy lines. Its anti-aircraft machine gun is visible.



German evacuates a medium tank, silhouetting his raised arms as British run in to make capture. By week's end,

British had claimed 350 captured German tanks, 400 guns. Most were caught in pockets against Mediterranean coast.



Australian Officer, with drawn revolver slung on lanyard, leads his riflemen down a slope toward a German-Italian

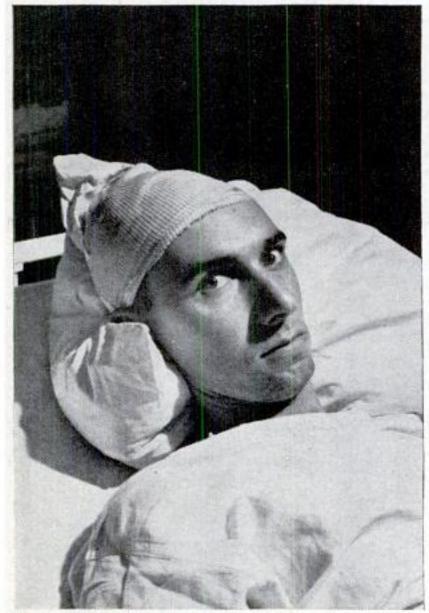
position that has already been pulverized by British artillery barrage. Montgomery gave first credit to infantry.



Bag of prisoners, some German but mostly Italian, is escorted back toward British rear. Correspondents report-

ed them younger, softer, less belligerent than ever before. British claimed a haul at week's end of 110,000 prisoners.

### MEN WHO FOUGHT IN SOLOMONS COME HOME WOUNDED



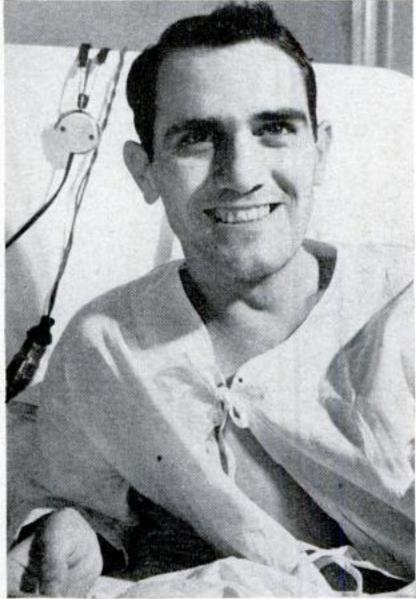
Sergeant Norman Lenz, 22, of Sebewaing, Mich., got two dead Japs in six hours of vicious infighting.



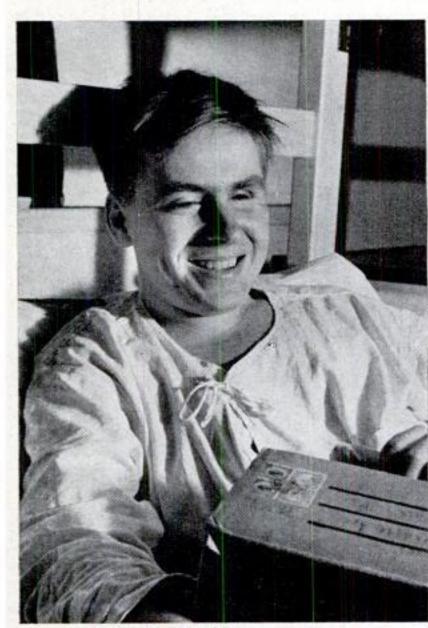
Private Kenneth Koon, 29, of Summitville, Ind., got most of 40 Japs mauling a Marine tank man.



Private W. E. Lentsch, 20, of New Haven, Conn., was caught in compartment of sunk Vincennes.



Corporal Henry R. Grimes, 28, old-timer, got ten snipers in jungle before he got six bullets in spine.



Private Albert A. Schmidt, 22, of Phila., piled up dead Japs in front of his machine gun at Tenaru.



Private Leonard Kiesel, 23, of Cleveland, though wounded sniped four hours at snipers on Gavutu.



MRS. SHEA AND SON JOHN READING LETTER COMMANDER SHEA



### COMMANDER SHEA WRITES TO HIS SON

Commander John Joseph Shea of the U.S. naval air force was lost aboard the aircraft carrier Wasp on Sept. 15 in South Pacific waters. His last letter to his 5-year-old son, John, in North Cambridge, Mass. follows:

"DEAR JACKIE: This is the first letter I have written directly to my little son. I am thrilled to know you can read it all by yourself. If you miss some of the words it will be because I do not write very plainly. Mother will help you in that case, I am sure.

"I was certainly glad to hear your voice over the long distance telephone. It sounded as though I were right in the living room with you. You sounded as though you missed your daddy very much. I miss you, too, more than anyone will ever know. It is too bad this war could not have been delayed a few more years so that I could grow up again with you and do all the things I planned to do when you were old enough to go to school.

"I thought how nice it would be to come home early in the afternoon and play ball with you and go mountain climbing and see the trees, brooks, and learn all about woodcraft, hunting, fishing, swimming and other things like that. I suppose we must be brave and put these things off now for a while.

"When you are a little bigger you will know why your daddy is not home so much any more. You know we have a big country and we have ideals as to how people should live and enjoy the riches of it and how each is born with equal rights to life, freedom and the pursuit of happiness. Unfortunately there are some countries in the world where they do not have these ideals, where a boy cannot grow up to be what he wants to be with no limit on his opportunities to be a great man such as a great priest, statesman, doctor, soldier, business man, etc.

"Because there are people in countries who want to change our nation, its ideals, its form of government and way of life we must leave our homes and families to fight. Fighting for the defense of our country, ideals, homes and honor is an honor and a duty which your daddy has to do before he can come home and settle down with you and mother. When it is done he is coming home to be with you always and forever. So wait just a little while longer. I am afraid it will be more than the two weeks you told me on the phone.

"In the meantime take good care of mother, be a good boy and grow up to be a good young man. Study hard when you go to school. Be a leader in everything good in life. Be a good Catholic and you can't help being a good American. Play fair always. Strive to win but if you must lose, lose like a gentleman and a good sportsman.

"Don't ever be a quitter, either in sports or in your business or profession when you grow up. Get all the education you can. Stay close to Mother and follow her advice. Obey her in everything, no matter how you may at times disagree. She knows what is best and will never let you down or lead you away from the right and honorable things of life.

"If I don't get back you will have to be Mother's protector because you will be the only one she has. You must grow up to take my place as well as your own in her life and heart.

"Love your grandmother and granddad as long as they live. They, too, will never let you down. Love your aunts and see them as often as you can. Last of all don't ever forget your daddy. Pray for him to come back and if it is God's will that he does not, be the kind of a boy and man your daddy wants you to be.

"Kiss Mother for me every night. Goodby for now.

"With all my love and devotion for Mother and you.

YOUR DADDY"



With hosts in the Bow Room of Buckingham Palace, Mrs. Roosevelt renews her friendship with her White House guests of the last months of peace (June 1939) and meets their two

handsome daughters, who have worn the same tweed suits for most of 1942. The King is uniformed as an Air Marshal, the Queen is in black velvet and pearls. This is a twilight

moment of rest the first day (Oct. 23) before the formal dinner party that night. Notice that the china shelves are empty, the fireplace is cold. The big portrait is of Queen Victoria.

### MRS. ROOSEVELT IN ENGLAND

### Her energy awes and charms British

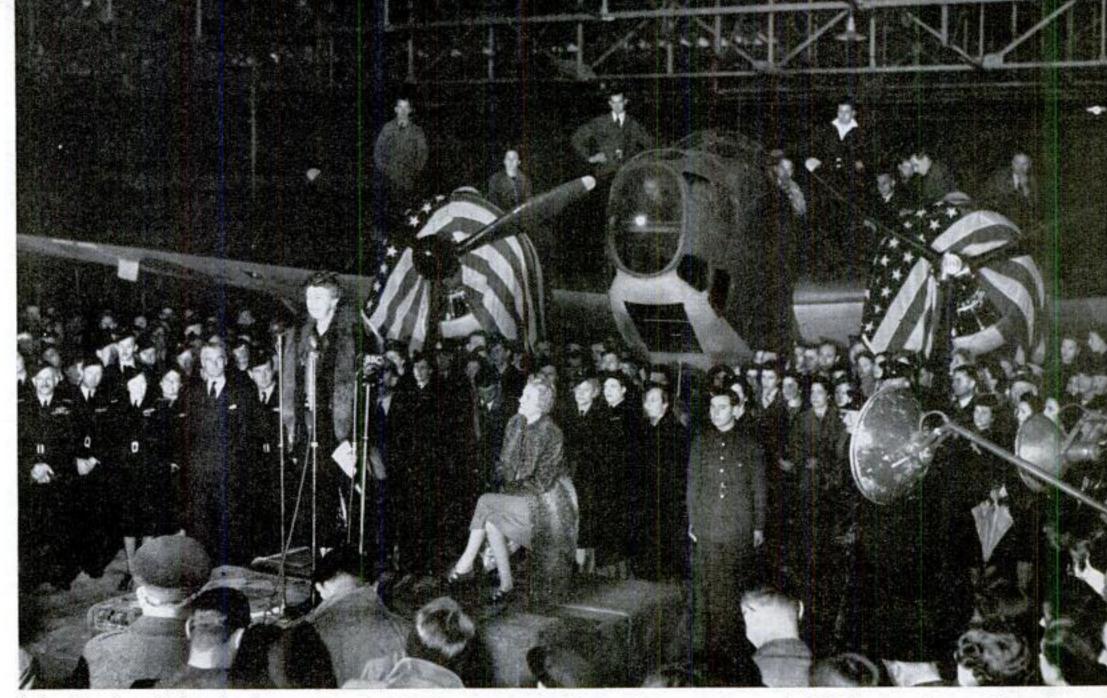
Her code name in transatlantic cables was "Rover." The British press called her "Totty," a nickname she had when she went to school in England, and "America's favorite aunt." A cockney woman yelled at her, "Keep it up, Smiler, and God bless yer." American soldiers in London made it "Hiya, Eleanor! How's the old man?"

Mrs. Franklin Delano Roosevelt, arriving in England by plane Oct. 23, was without question the best war ambassador that the U. S. has yet sent to England. To the English her clothes seemed drab for the wife of the President of the U. S., but they were no drabber than war-torn England. She did not curtsy to the Queen, but England too has put aside high etiquet for the duration. She was warm and friendly and indefatigably interested and now and then she squeezed the Queen's arm.

Mrs. Roosevelt put in a daily program such as had never been seen before in England. Reporters kept up to her by working in shifts. All Mrs. Roosevelt's years on American Pullmans and four previous visits to England seemed to have been only a training for these three weeks. She inspected at least once probably every war organization that exists in England, she spied on the coast of France through binoculars and she spent some time in the underground headquarters of the Fighter Command. Incidentally, she saw her son, Lieut. Colonel Elliott, and her three "adopted children," one Pole, one Basque and one Londoner. When she stood on a platform with Mrs. Churchill, the chairman described them as "the wives of the two most remarkable men living in the world today."



"The Horrors" of the bombed City of London are shown Mrs. Roosevelt by Admiral Evans. "Terrible! Terrible!" she said. Even cleaned-up London hits visiting Americans in the solar plexus.



Before American Hudson bomber, Mrs. Roosevelt tells U.S. and British ferry pilots, both men and women, "You will be joined by many more who are going to be very grateful

for the experience you have gained." Also listening are aircraft workers. Mrs. Churchill in Persian lamb coat listens on platform, and one man watches from nose of bomber.



Down bombed streets with little Laborite M. P. Ellen Wilkinson, Mrs. Roosevelt inspects London bomb damage and Civilian Defense methods (above). Below: the King and

Queen took her down flattened Cannon Street to visit St. Paul's with its wrecked high altar, choir stalls. Inside, she saw plaque to American pilot killed in the Battle of Britain.





Girl mechanics of Auxiliary Territorial Service are told that they are training also for the peace.



General issue of ATS, including panty-girdles and bras, is inspected by Mrs. Roosevelt and U. S. WAAC Chief Mrs. Hobby (right).



In rain at the ferry pilot station, she insists on reviewing on foot. During her speech here, the air siren sounded and a bomb fell nearby



Glum Chairman Blake of London County Council listens at luncheon. Also present: Eden, Winant.



No. 1 Banker Montagu Norman (left), the Lord Mayor and his wife take tea in City of London second day with King, Queen and guest.



American soldiers in U. S. Red Cross Washington Club let her sniff wonderful doughnuts. She promised them thicker socks, more letters.



Charwomen of the Red Cross Club for U. S. Army nurses are congratulated in the club basement.



In sick bay at British women's ATS training camp, she tells each patient, "I hope you're feeling better" and nearly every one does.



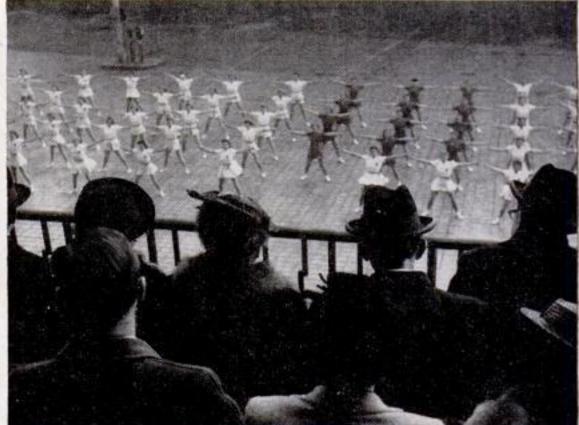
Distant relative of her husband, a Mrs. Martineau, is recognized by Mrs. Roosevelt in mass of faces outside a Stepney air-raid shelter.



In fire headquarters she speaks to London firefighters, beside greatcoated Herbert Morrison.



Reporters are told her first morning, "We must reach for a closer union. Books are no good. Only people can bring us together."



Lady fire-fighters show Mrs. Roosevelt, in what became in London the "famous" green-feathered red skimmer hat (center), how fit they are.

ROSALIND RUSSELL now starring in the new Columbia picture "MY SISTER EILEEN"



# From the land



"Great Spirit of the Cornlands," painted by N. C. WYETH for Minnesota Valley Canning Company

And the maize-field grew and ripened, Till it stood in all the splendor Of its garments green and yellow, Of its tassels and its plumage, And the maize-ears full and shining Gleamed from bursting sheaths of verdure.

From "Blessing the Cornfields,"

The Song of Hiawatha, by Longfellow

# of Hiawatha

THE STORY OF OUR NATIVE CORN FROM INDIAN DAYS TO



"In the early days of the earth, when the Spirit of Good brot the birds and animals from Sun Land, one of the birds, the crow, carried in his ear a grain of corn. The Spirit of Good planted this on his mother's breast, and it became the first grain, the

THE corn of the Indians grew in many varieties -large kernels and small, hard corn and soft; the ears of white, yellow, red, black, pink and blue ripened in the sun.

Then came the white man's "sweet corn", developed from these Indian varieties.

With the recognition of Mendel's law of genetics, and the application of science to farming, came also Minnesota Valley's pioneering which

Early Golden Bantam

Like the potato, corn is native to America. Grown by the Indians, it saved the Pilgrims from starvation and helped make possible the early colonization of the country. By 1875 there were dozens of varieties. Golden Bantam was introduced about 1900, but it was not until 1915 that the commercial breeding of corn really came into its own in the experimental gardens of the Minnesota Valley Canning Company at Le Sueur, Minn. The result of the pure line breeding and hybridizing of more than 2200 different strains is the present breed D-138, notable for flavor, color and tenderness.

produced a new breed of corn with taller, more slender kernels, and with new qualities of flavor and tenderness-Breed D-138.

The next development was a new method of packing corn-with the kernels sliced whole from the cob and packed in vacuum. This was the nowfamous Niblets Brand whole kernel corn.

Today all this effort stands in a new light. War calls for greater, and still greater, quantities of nutritionally valuable foods. Exclusive seed and scientific methods produce not only a "better-eating" corn but a higher yield per acre. This means the most productive use of the farmer's land, labor and equipment.

Each can of this corn contains valuable quantities of vitamins A and C, as well as energy-providing carbohydrates, minerals and proteins.

Again our native corn, which kept body and soul together when America was young, proves its value to the nation.

Niblets Brand whole kernel corn is packed only by Minnesota Valley Canning Company, headquarters, Le Sueur, Minn., and Fine Foods of Canada, Ltd., Tecumseh, Ont. Also packers of Green Giant Brand Peas.



Deep in Hiawatha-Land—Scene overlooking the lush cornlands along the winding Minnesota River. It was in the heart of this country that Niblets Brand whole kernel corn was developed.

# Niblets

BRAND WHOLE KERNEL CORN

THE GREEN GIANT ON THE LABEL



### A Strutter you can strut about!

(and other Holiday Wonders)

**Strutter!** —Your eyebrows will snap up (like window shades) at the plumpness, juiciness, and tenderness of this Birds Eye Thanksgiving

For at the very height of his pampered, special-dieted career, he is plucked, cleaned, drawn of all waste—and Quick-Frozen! All tenderness and goodness are captured for you! There are all sizes. And remember: a 9-lb. Birds Eye Turkey is equal to a 12-lb. undrawn gobbler! GUARANTEED the best you ever tasted—or MONEY BACK! Order a Holiday Bird today!

Lima Beans! —Today, in mid-November, garden-fresh Birds Eye Baby Limas are yours for the eating! (Special Nov. 16-21; and Wonderful, with Birds Eye Cut Corn, as succotash!)

Peaches! —Serve your peachstruck man delicious, orchard-fresh Birds Eye Peaches! (Shortcake, mebbe?) Gurgling with goodness, these golden beauties are picked at Already-shelled, washed . . . cook, serve, and enjoy in 16 minutes! None of the usual kitchen fuss. AND a box serves 4! Try these all-green Baby Lima Beans—say tonight?

peak-plumpness . . . sliced . . . sweetened . . . . Quick-Frozen! A box serves 4, and a full day's requirement of Vitamin C has been added to each 4-oz. serving!

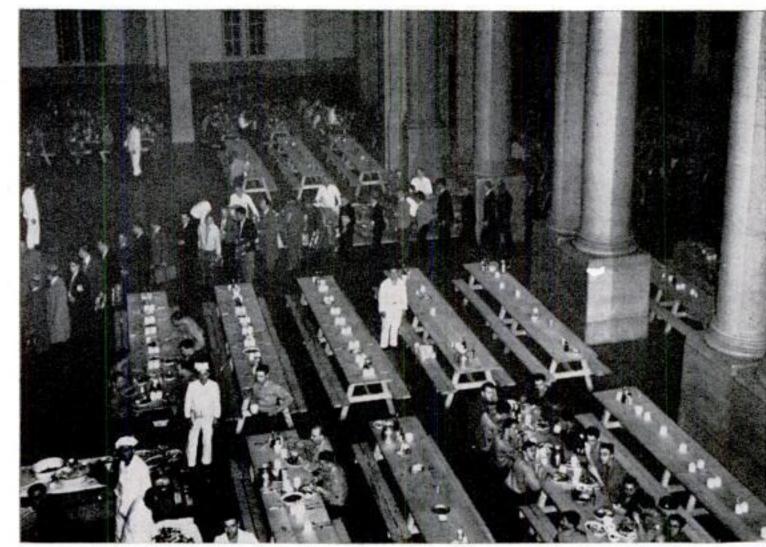


Birds Eye HAS other out-of-season wonders! FOUR MARVELOUS VALUES! Golden Squash—already cooked—and also on Special! Tender, nutritious Peas!

Golden Sweet Corn-on-Cob! Gardenfresh Strawberries—an out of season treat! Try these—and the more-than-40 other Birds Eye Foods!



SOLDIERS PUT UP A SIGN ADVERTISING A SHOW THAT WILL RUN FOR THE DURATION



MESS HALL WHICH FEEDS 3.000 MEN A DAY IS LOCATED ON MAIN FLOOR OF CENTER

### ARMY OPENS BIGGEST INDUCTION CENTER IN U.S.

n New York City last month the Army put into operation the largest recruiting and induction center in the U. S. Instead of traveling over to Governors Island, enthusiastic teen-age boys and draftees from the city's five boroughs and from eight surrounding counties now flock to the convenient center right in the heart of Manhattan. The huge, 12-story building which the Army took over and renovated is the Grand Central Palace. This landmark has been familiar to millions of New Yorkers and visitors for over 30 years as the home of great annual expositions including automobile, flower, motor boat, aviation and sportsmen's shows. Its vast space in the four floors of exhibition halls makes it ideal for Army needs. During the last war The Palace was a debarkation hospital for 18,190 sick and wounded soldiers of the A.E.F.

Since the President's speech urging a lower draft age, more than half of those seeking to enlist at the center have been teen-age boys. On this and the following pages LIFE follows a group of 18- and 19-year-olds through the intricate labyrinth of examinations which these enlistees must undergo before they are given a chance to choose a branch of the service and are sworn in as members of the United States Army.



Enlistees begin crowding information windows of induction center lobby at 6:30 a. m. Boys under 21 are given parental

consent papers which they must take home for signing. At least three teen-age youths above are wearing zoot suits.

Note especially Negro (second from left) in raincoat, pegged trousers, turned up shoes, and brightly banded black hat.

# Groom

1: There's no doubt this lady
is sadder than most.
In fact, she's all ready
to give up the ghost.



2. She's faced with a

Thanksgiving Dinner for ten

And a window-wash job

big enough for six men.



3. But wait! Inspiration
arrives just in time—
Doesn't WINDEX clean windows
so fast it's sublime?



4. Her problem is solved
as quick as a flash
Her panes quickly sparkle
from shutter to sash.



5. Spray it on—wipe it off—
for much less than a cent,
Each pane has a shine
you'll acclaim heaven-sent!



6. So while you give thanks and eat turkey and stuffin'— Remember that WINDEX keeps housewives from puffin'!

### DON'T TRUST CHEAP SUBSTITUTES! NO STREAKING...NO FILM...WHEN YOU INSIST ON



Copr. 1942, The Drackett Co.

### WINDEX

COSTS ONLY 1/4 F PER WINDOW

DON'T START house cleaning without this non-inflammable, oil-free cleaner that costs but a fraction of a penny for each pane cleaned!

And—Windex is grand for cleaning windshields, mirrors, anything in the house made of glass!

SAVES YOU

You can get Windex in two sizes-6ounce and the 20-ounce economy size.



#### Biggest Induction Center (continued)



Blood tests are made four per minute by Army serologists, rushed to laboratory and reported on within two hours. Zoot-suiter with gay black hat sits at front of table.



All clothes are then peeled off by enlistees except socks, shoes and shorts. A large checkroom (at the right) can handle great quantities of garments in orderly fashion.



Ears, nose and throat are critically inspected by medical officer or civilian physician. Framework of booths shows how easily Grand Central Palace was renovated.

Facts below\* are reported by impartial dental authority not concerned with promoting—or attacking—any dentifrice.

## WATCH OUT, SIS\_WHAT YOU PUT ON THAT BRUSH!



### BRIGHTENS TEETH\_SAFELY!

TMAGINE letting that sweet youngster ■ of yours learn a habit that may rob her of beauty a few short years from now! Or taking such chances yourself!

Re-read the report above-and see the risk you face! Most adults have receded gums-exposing softer parts of teeth. Brushed-in cavities follow. Then-ugly fillings!

TEEL-the modern liquid dentifriceprotects teeth from such injury because it cleans without abrasives. None at all. And-note particularly-TEEL IS THE

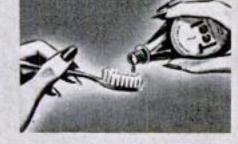
ONLY POPULAR DENTIFRICE OF ANY KIND THAT CONTAINS NO ABRASIVES.

So refreshing, too! So easy to use! Twice daily you brush with TEEL. Then one extra minute a week-brush with TEEL and plain baking soda. See how quickly your teeth look their loveliest!

### Get TEEL today at any leading drug counter. There's beauty in every drop! CEI PROTECTS TEETH

### **HERE'S ALL YOU DO** 1. Brush your teeth every day-thoroughly-with TEEL. A few

drops on dry or moistened brush. Feel it clean!



2. Once a week brush teeth with plain baking soda on brush moistened with TEEL. Brush at least an extra minute.



THIS NEW TEEL WAY CLEANS AND BRIGHTENS TEETH . . . LEAVES MOUTH DELIGHTFULLY CLEAN AND REFRESHED

Teel Comes in a Bottle-No Bother with Tubes!

### How's your "Pep Appeal"?

-by Williamson



The Boss: Sorry. Can't use it. That song's got no whoosh! No bang! No pep appeal!, Joe: That lets us out, Art. You've got no words—I've got no tune!



Art: No pep appeal, huh? Say! I was reading the other day about how you can't have pep without vitamins. And that's us, pal! I bet we haven't been eating right. You know, not getting all our vitamins.

Joe: Maybe you're right, Art. And that gives me an idea. Come with me, boy!



Joe: This is the ticket, Art. Look what it says: "KELLOGG'S PEP is made from choice parts of sun-ripened wheat and contains extra-rich sources of the two vitamins most likely to be missing in ordinary meals—vitamins B<sub>1</sub> and D."

Art: And, mister, does it taste good! Boy! If getting the rest of our vitamins is as much fun as eating this swell, crunchy cereal, we'll be in the big time before we know it!

MADE BY KELLOGG'S IN BATTLE CREEK



SOLD BY GROCERS
EVERYWHERE

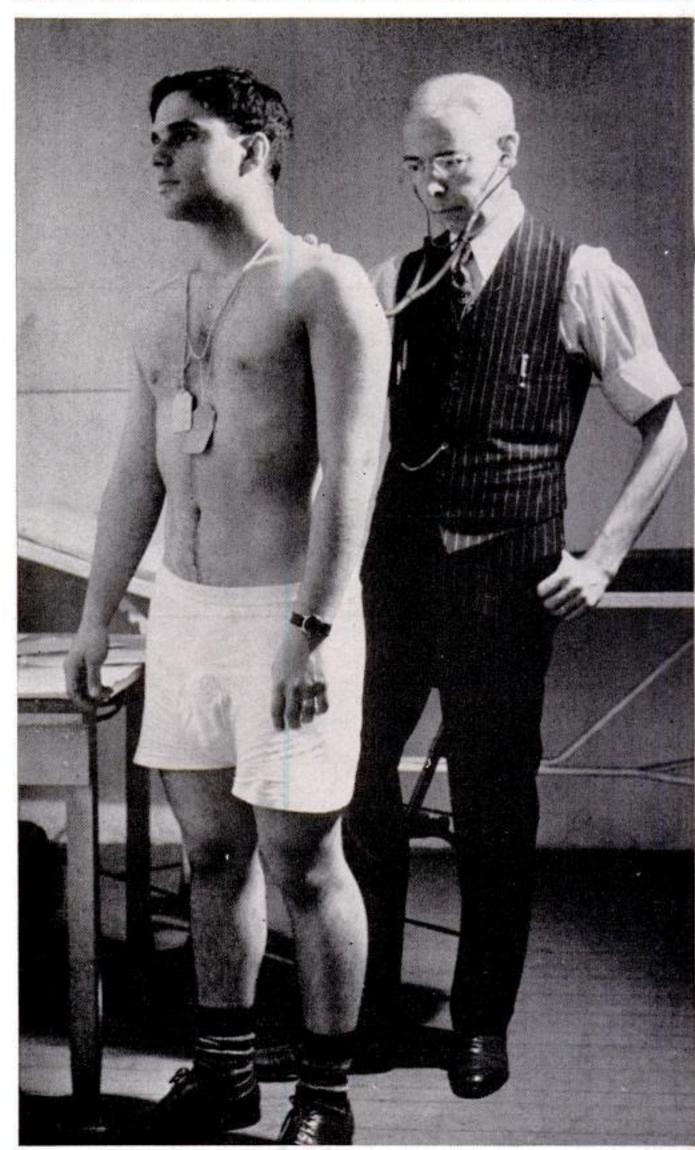
### Vitamins for pep! Kellugg's Pep for vitamins!

Pep contains per ounce the minimum daily requirement of vitamin D and 1/4 the daily requirement of vitamin B<sub>1</sub> (1/2 for children up to 5).

#### Biggest Induction Center (continued)



Chest X-ray is made of all recruits. Films used are 4x5-in. stereoscopics which give depth and perspective. The boy being X-rayed is the zoot-suiter without his zoot suit.

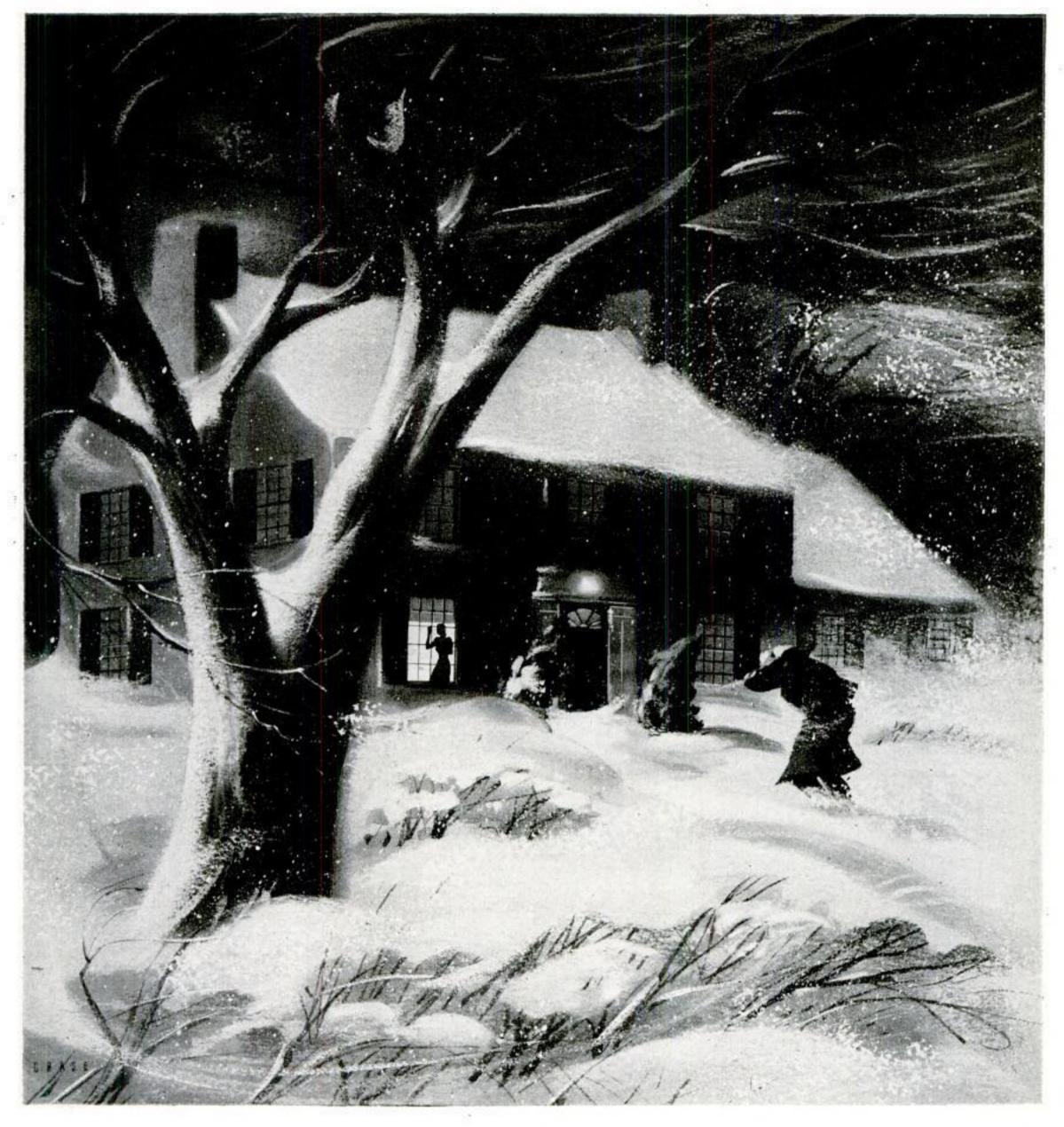


Lungs and heart are carefully checked with stethoscope by one of 30 civilian doctors, each in private cubicle. The candidates' blood pressure and pulse are also recorded.

CONTINUED ON PAGE 56

# Save up to 10% on fuel bills

by proper use of your Cloth Window Shades!





30% of all heat loss in the average home is through windows. Cloth window shades can help reduce this loss more than 1/3!

Home-heating fuels are also vital to wartime production! That's why the U. S. Government urges us to obtain the greatest possible heat value from all the fuels we burn. It's unpatriotic waste, as well as a loss of money to you, to let heat escape unnecessarily from your home.

Scientific tests conducted by the Armour Research Foundation show that 30% of all heat loss is through windows. Further, these tests show that this loss can be reduced as much as 40% by proper use of cloth window shades...saving up to 10% on fuel.

To help you accomplish this saving, The Window Shade Institute offers this suggestion: During the daytime, keep your cloth window shades completely drawn in rooms not in use, and at least half way drawn in other rooms. During the hours of darkness, draw shades completely in all rooms.

Sponsored by: The Chas. W. Breneman CO. \* THE COLUMBIA MILLS, INC. \* ILLINOIS SHADE CLOTH CORPORATION \* INTERSTATE SHADE CLOTH COMPANY \* LAPSLEY INTERSTATE SHADE CLOTH COMPANY \* McMaster-Reilly Shade Cloth Company \* OSWEGO SHADE CLOTH COMPANY \* STEWART HARTSHORN COMPANY \* WM. VOLKER & COMPANY \* THE WESTERN SHADE CLOTH COMPANY

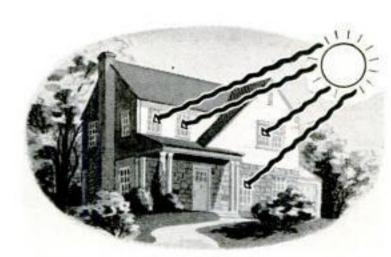
Other ways in which your cloth window shades can work for you in wartime . . .



Better daytime sleeping conditions Completely light-proof cloth window shades keep room in darkness during daylight hours—especially helpful for nightshift workers and children.



Inexpensive blackout protection Certain types of cloth window shades provide approved blackout protection. Your dealer will tell you about them and explain how to equip your windows for blackouts.



Keep your house 10° to 20° cooler in Summer Tests show you can reduce heat intake into your home as much as 49% by keeping your cloth window shades drawn during the heat of the day.

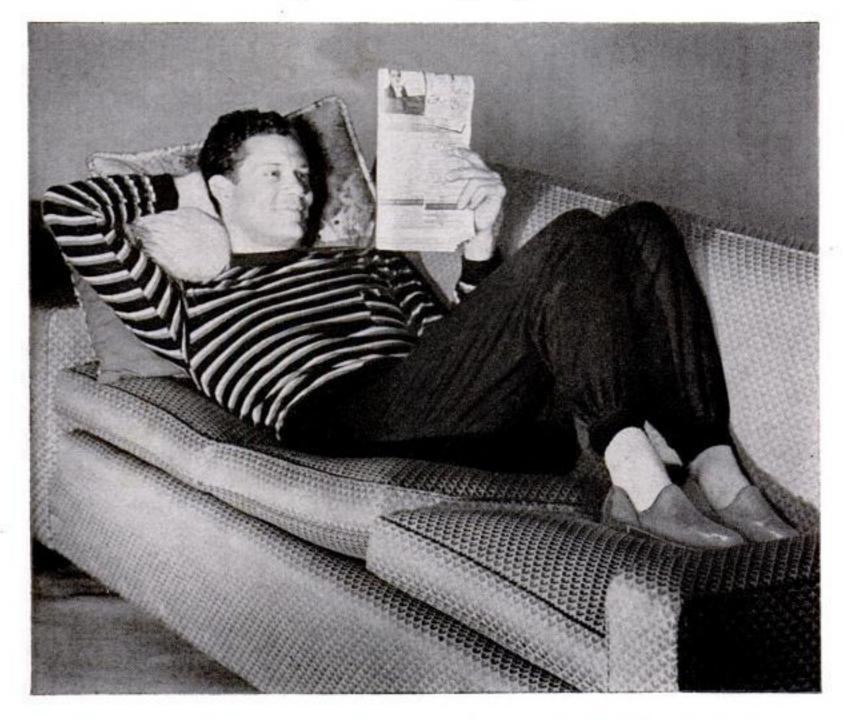


FREE pamphlet gives detailed information on wartime use of cloth window shades in homes, factories and other buildings. Ask your dealer or write The Window Shade Institute, 60 E. 42nd St., New York City, for your free copy.



### Wake up to "SLUMBERALLS"

Munsingwear Sleeping Favorite



For a free and easy night life, get next (about 10 P.M.) to the tired sleeper's side-kick... "Slumberalls." You'll say they're the most comfortable pajamas you've ever owned. You'll be grateful for these extra comfort points: roomy, trim knitted shirt...full-cut, good-looking trousers with specially knitted cuffs. And there is a special "SIX-FOOTER" for men of the same name. "Slumberalls" are good for lounging, too. Nothing better for the rest cure.

### Munsingwear

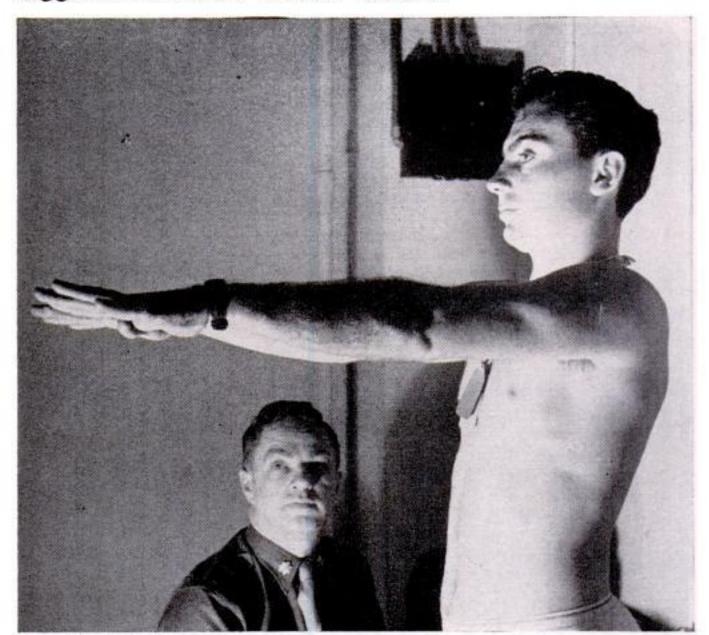
"SLUMBERALLS"\* FOR MEN

Just look for the MUNSING label

\*TRADE-MARK

MUNSINGWEAR, INC. • MINNEAPOLIS • NEW YORK • CHICAGO • LOS ANGELES

#### Biggest Induction Center (continued)



Co-ordination test is conducted by one of 40 psychiatrists. If the candidate in this pose loses balance when asked to close his eyes, he is given a further examination.



Mess is served free to recruits. Since the strenuous examinations take about four hours, food becomes a necessity. The zoot-suiter, dressed, is third boy on the left.



Fingerprinting is done by FBI after all the physical examinations have been completed. Here the zoot-suiter makes an impression at one of the seven FBI tables.

CONTINUED ON PAGE 58



### Enough alike to be Twins

Strikingly similar in more than appearance are these young mothers busily doing their bit. Both have two children; both are married to men who earn approximately the same amount of money every year. . . . They live in the same neighborhood; their children attend the same schools.

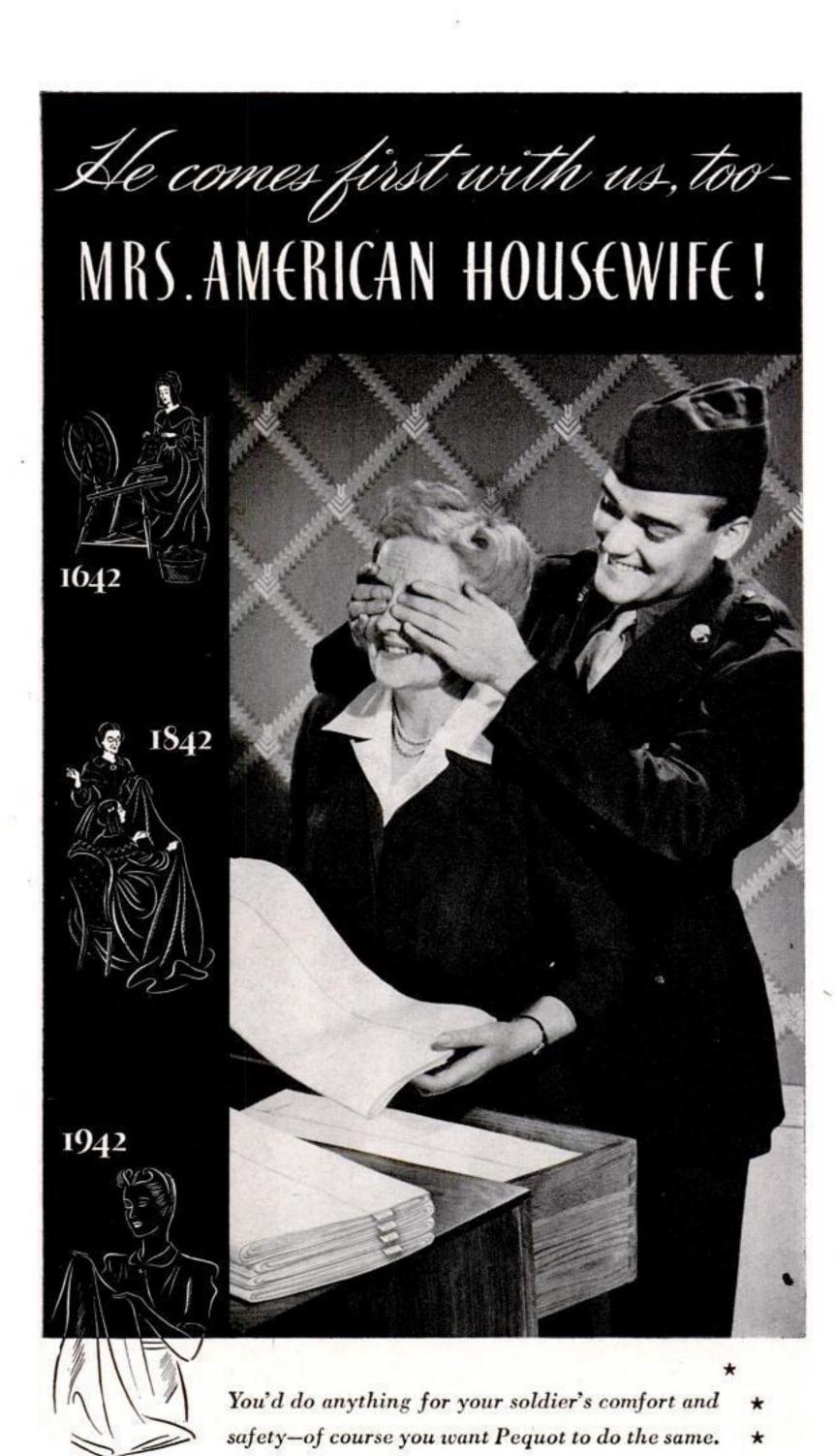
Yet if you look closer into their situations, you will find important differences. For the first time in her life, Mary Blake, wife of an employee of a local bank, is doing work outside her home. Marie Carter, on the other hand, was a trained nurse before her marriage to a physician.

Similar though their lives may be at present, their problems of readjustment would be sharply different if they were denied the active support of their husbands. One is trained to earn a living; the other is not. One would receive social security benefits; the other would not.

BEFORE PLANNING life insurance for their protection, a John Hancock representative would take into consideration these and many other factors. He knows that no two families are alike. His specialized training based on his company's experience with six million policyholders enables him to search out the important differences in family situations, and to make his recommendations accordingly. The application of this specialized knowledge and training to your particular situation requires an interview which

fully respects the value of your time. When he calls on you, take him into your confidence. It will enable him to give you the full benefit of his knowledge and experience and will place you under no obligation.





FOR MANY peaceful years, your home was first in your thoughts—and in ours. Your energy and accomplishments went into creating the highest standard of living in the world. Pequot was proud to help.

Now, our country comes first. You, probably, are working harder than ever before. We are, too.

What is Pequot doing? First, obviously, making sheets for our fighting men. But that's only the beginning. Pequot Mills roar night and day, outstripping all previous production records, to make fabrics of many kinds for military uses.

Your daily routine of life somehow must go on, and we're trying to see that you'll have the Pequot Sheets that you genuinely need. Trust us, they'll be Pequots . . . with the identical, superior, long-wearing quality that made you vote Pequot your favorite sheet.

Trust Pequot, too, to pack all the quality into the materials for our fighting men that our great experience can possibly produce. Already, our army is known as the most splendidly equipped in the world. That's what you want—and Pequot is straining every resource to help. Pequot Mills, Salem, Massachusetts.

BUY ONLY NECESSITIES — and the first and the greatest necessity to invest in, for our future safety, is—WAR BONDS.





#### Biggest Induction Center (continued)



Enlistees under 20 have opportunity to select any of 13 branches of Army service they wish to serve in. Most of this group chose to train for Air Force ground crew.



The oath of allegiance is read by officer to the recruits, among them the Negro in the zoot suit. The flag waves in a breeze artificially whipped up by an electric fan.



Rejected. Bob Krauschaar, 19, who has bad eyes and Bill Adam (right) who has poor hearing were turned down. They tried to enlist before, are determined to try again.

### These are the things we are fighting for



The right of a woman to marry for love and not at the State's command

Some day we will again be making the Community you love, but now all the skills and facilities of Community\* are being devoted to the war that must be fought and won. In messages like this, we try to express the things for which America is fighting.

\*TRADE MARK

COPYRIGHT 1942, ONEIDALTD.





SEAGRAM'S 5 CROWN BLENDED WHISKEY. 86.8 PROOF. 721/2% GRAIN NEUTRAL SPIRITS. SEAGRAM-DISTILLERS CORPORATION, NEW YORK



TO KEEP WARM AT HOME EVEN WHEN RADIATOR IS COLD, SLACKS OF QUILTED RAYON TAFFETA, QUILTED BOOTIES AND CLOSELY KNIT LONG-SLEEVED SWEATER ARE INDICATED

### WARM QUILTING

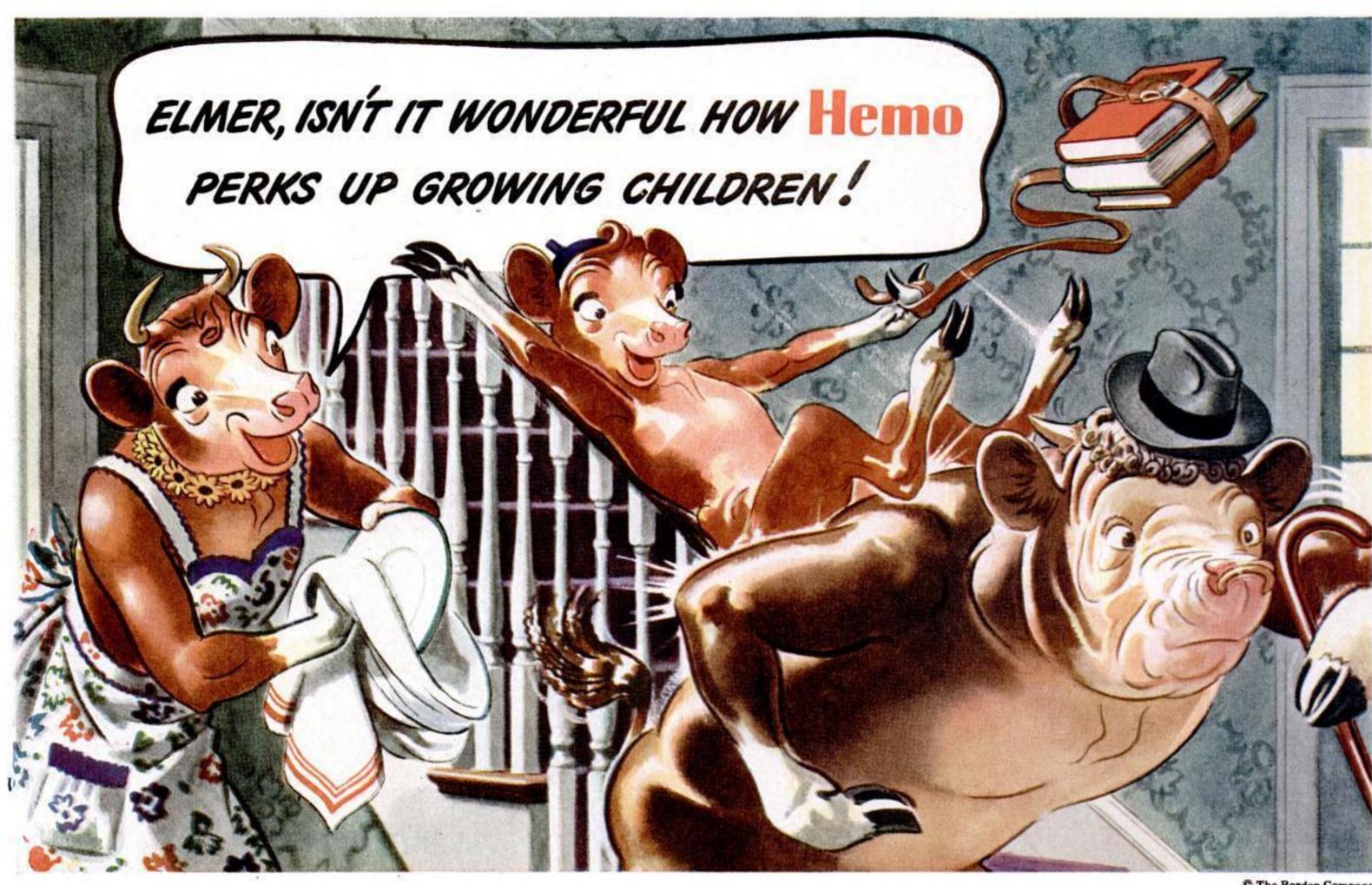
Fuel shortage revives old fabric

Not so long ago when grandmother was a girl, living quarters in the house during winter might reach the stifling temperature of 65° F. Yet grandmother lived, loved and thrived. Now that Northerners are faced with the prospect of 65° F. room temperatures this winter (as against a customary 72° F.), they are adopting some of grandma's tricks for keeping warm.

When grandma felt chilly she put on a shawl. Under the shawl she had a warm dress. Under the dress she had a warm petticoat and under that, warm drawers. She liked quilted fabrics because they made her feel cozy. Quilted cottons and rayons (see examples on this page) are being revived this winter. For additional hints for warmth, see the pages following.

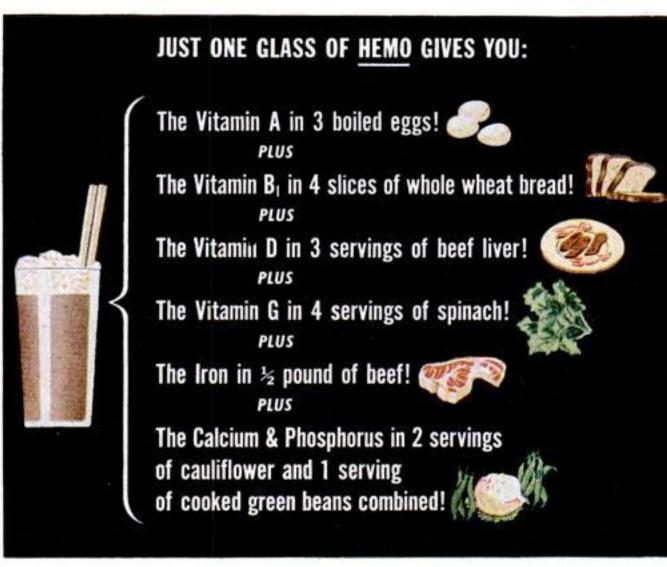
CONTINUED ON NEXT PAGE





#### C The Borden Company

### Hemo...the new way to drink your



# Borden's

IF IT'S BORDEN'S, IT'S GOT TO BE GOOD!

### Vitamins and like 'em!

Why do children need Borden's HEMO? For the same reason you do! Like yourself, most children just don't get enough vitamins.

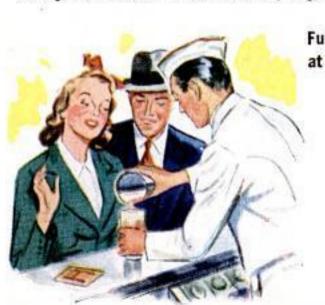
Listen ... U. S. government figures show . that 3 out of 4 Americans don't get enough vitamins and minerals with their meals. That's right, 3 out of 4!

That's why HEMO was born! HEMO makes it absolutely certain that your whole family gets more of the vitamins and minerals they need for bubbling, red-cheeked health. Just one glass of HEMO gives you half your daily needs of Vitamins A, B1, D, G; and iron. Plus abundant amounts of the bodybuilding minerals, calcium and phosphorus.

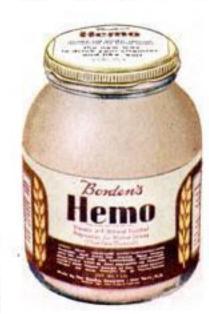
How does HEMO taste? Like the smoothest, most-satisfying malted milk you ever sipped ... and then some!

Start drinking HEMO today! See if it doesn't give you the zip, the zing, the glorious allaround kick out of living that only the healthy know!

Sold in pound jars at drug and grocery stores. Or try it at the fountain mixed like a malted. Get the HEMO habit now!



At soda fountains. The sanitary envelope holds one measured serving of HEMO. Guarantees HEMO's full vitamin and mineral values . . . in every drink!





For home use. Serve HEMO hot or cold. Easy to mix. Just follow directions on label. Enough HEMO to make one drink costs only 21/2¢.



SHAWLS, FROM BLANKET-LIKE ONE (LEFT) TO CROCHETED ONE (RIGHT), ARE PRACTICAL WAY OF ADDING EXTRA INSULATION SINCE THEY CAN BE READILY PUT ON OR REMOVE

### SCIENCE MEASURES CLOTHING WARMTH, FINDS MEN BETTER OFF THAN WOMEN

Summertime and wintertime, women's clothing has been a source of envy and irritation to men. In the summer they envy women's light, cool clothing. In the winter they suffer and chafe in rooms overheated to satisfy underdressed women. This winter women, unless they mend their ways, will envy and shiver while men are content and warm.

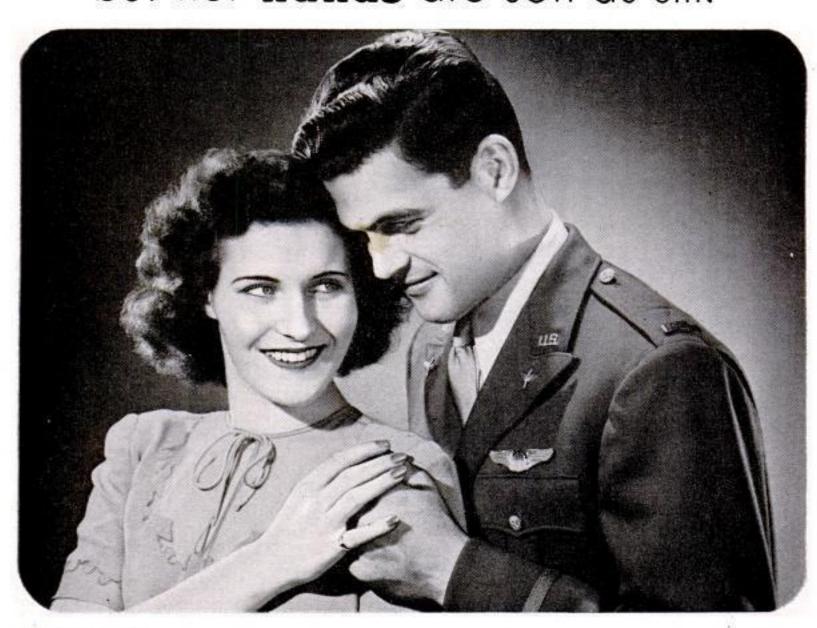
Men's comfort this winter will come mostly from the fact that they wear pants. Since keeping warm is a matter of insulating the body so that it retains its natural heat, trousers are a great help. No matter how much under and outer wearing apparel women heap on themselves, adequate insulation presents a difficult problem as long as they continue to wear short skirts and sheer hose.

Physiologists have recently suggested that the insulating value of clothing be measured by "clos." One "clo" is the value of clothing needed to keep a normal adult comfortable at an air temperature of 70° F. A man's average lightweight wool suit measures one clo. Average indoor clothing worn by women measures 0.5 clo. To be comfortable at 65° F. requires at least 1.5 clo. Pictures on this and pages following show some of the ways in which women will increase the clo value of their wearing apparel this winter.



LECTRIC BLANKET NOT ONLY KEEPS IN BODY HEAT BUT PRODUCES ITS OWN WARMTH

### She helps make "Brewster Blasters" but her hands are soft as silk



She's attractive Maria Mullin through whose hands pass many important parts of the Brewster dive-bomber called the "Brewster Blaster." Maria says: "One of the first things I learned at work was to use Pacquins Hand Cream to protect my hands. My work is pretty rough on hands. But rich, creamy Pacquins helps keep them feeling and looking so soft and smooth. I'm proud of them, if I do say so."

# Pacquins Hand Cream was created for doctors and nurses whose hands are in water 30 to 40 times a day



Maria uses Pacquins every night before going to bed. She says: "A little on lips helps keep chapping and roughness away. A bit on my hands helps them feel so comfortable... not dry and rough. I also use Pacquins on elbows, wrists, ankles, or knees when they need it. I find Pacquins economical, too. A little goes such a long way."

"I USC Pacquins frequently at work. Then I don't have to worry about what dust, grease, and grime will do. And the last thing before going out in the evening, I make sure my hands will do me proud by an application of Pacquins. Dancing partners have commented on my hands being so soft and smooth more than once."



SO RICH USE Pace

AND CREAMY...

YET NOT ONE BIT

YET NOT ONE BIT

OCCULING

CREASY!

GREASY!

COLUMN TO THE STAND CREAM ...

More women workers in war industries use Pacquins than any other hand cream

• And if your hands take a daily beating from housework, you'll find Pacquins gives you the same luxurious protection it gives war-workers' hands. You'll love Pacquins for the soft, smooth, cared-for feeling it gives your hands...also because it is greaseless, does not show on hands or rub off on clothes. Get Pacquins today.

AT ANY DEPARTMENT, DRUG, OR TEN-CENT STORE



#### Winter Warmth (continued)



Extra jackets for indoor wear are going to be an important item in women's wardrobes this winter. Quilted velvet jacket (above) adds warmth without weight, is loosely cut to give protection without hindering circulation or the easy movement of arms.



Chest warmer of bright plaid wool slips on over the head like a Mexican poncho and ties at the waist. This provides a second layer of warm fabric over the first (sweater). Two layers of suitable fabric give more protection than one of an equivalent weight.

CONTINUED ON NEXT PAGE



### **Ounces of Prevention**

This baby was born in the hospital a few days ago. Now, as on every day, his weight is being checked with infinite care. Each slightest fraction of an ounce is recorded, so that any danger signal of weight loss is detected promptly. While this goes on, another danger is being guarded against . . . the danger to baby from harmful germs. Notice that doctor and nurse wear sterile cap, mask and gown, and the doctor wears rubber gloves for the examination. In addition, the baby has an invisible protection . . . his entire body has been anointed with antiseptic oil.

Through these and many other measures, medical science has achieved the greatest life-saving record of all time: This year, over 100,000 U. S. babies will live who would have died at less than one year of age had they been born 20 years ago.

Modern hospitals have played an important part in this achievement through such precautions as these: Nobody enters the nursery but a few specially-assigned nurses. Doctors and nurses wear sterile garments. When baby is taken to his mother's room for nursing, her bed is covered with a sterile feeding sheet, and her breasts and hands are sterilized.

No visitors are permitted while baby is in the mother's room. They may enter only during certain hours, and are asked to stay away from the bed to prevent transfer of germs from the outside.

In the nursery, baby's entire body is anointed at least once a day with antiseptic oil. This helps protect his skin against harmful germs...helps prevent impetigo, pustular rashes, prickly heat, diaper rash. In all these troubles, germ infection plays a part.

Mother, continue these protective measures after you take baby home! Keep visitors at a distance from baby. Anoint his entire body with antiseptic oil every day. Be sure the oil is antiseptic. Is the word "antiseptic" on the label? Don't be satisfied with anything less. The basic rule of modern baby care is antiseptic protection against harmful germs.

And, have baby examined by the doctor, regularly.

Most hospital nurseries use Mennen Antiseptic Oil because of two outstanding features which no other widely-sold baby oil possesses: (1) It is antiseptic.

Remember, germ action is present in many common baby skin-conditions such as diaper rash and prickly heat. There is no substitute for antiseptic protection. (2) Mennen Antiseptic Oil contains anodyne ingredients which help relieve smarting and itching of skin, help prevent discomfort and scratching.

Do as hospitals do: Use Mennen Antiseptic Oil on your baby's entire body daily, and on the buttocks at every diaper change throughout the first year.

When baby is older and you use a baby powder, follow this guide: Mennen Baby Powder, too, is antiseptic—a health aid, not a mere "cosmetic." Made by special "hammerizing" process, it is finer, smoother, more uniform in texture than other leading baby powders. It has a delicate new scent. Most important, Mennen Baby Powder is antiseptic.



### How to give your skin a smoother look ... a sweeter feel—



### the 1-Minute Mask!

### \* Skin dull and "dowdy"

Yes—your complexion can get a not-well-dressed look; too! When dead skin cells coarsen its smooth texture...' when tiny, tight-clinging dirt specks dull its color, your whole face lacks the wonderful, sparkling, clear-featured freshness that makes people look at you twice. Don't let grayish skin roughnesses make your face look "dowdy"!

#### ↑ The 1-Minute Mask

Give yourself a "beauty pick-up" with this 1-Minute Mask—the delightful new way of using Pond's Vanishing Cream! Just spread a white mask of the cream over throat, cheeks, forehead—all but your eyes. Leave on for one full minute. Then tissue off—and see the results!

### 1 Complexion "re-styled"

Things have been happening beneath that fragrant Minute Mask! The keratolytic action of Pond's Vanishing Creamy has been gently loosening and dissolving the grubby skin roughnesses. Your face feels so much softer! And your coloring is not only clearer and fresher—it actually looks lighter. Now your skin is ready for lovely, soft-clinging make-up!



MRS. ERNEST BIDDLE

She says, "The new 1-Minute Mask is an inspiration! Over and over again I've been so glad that in just one short minute Pond's Vanishing Cream could brighten up my skin—make it both feel softer and look fresher. All in 60 seconds!"

### Two loves have you ... and they're both the same!

Cherished Powder Base
Your first-love way of
using Pond's Vanishing
Cream—a light protective
film before make-up. Not
"oozy"—not drying. Holds
powder for hours!



The 1-Minute Mask
Your new love! Give yourself a thrilling 1-Minute
Mask with Pond's Vanishing
Cream 3 or 4 times a week
for a radiant "special
occasion" look!

#### Winter Warmth (continued)

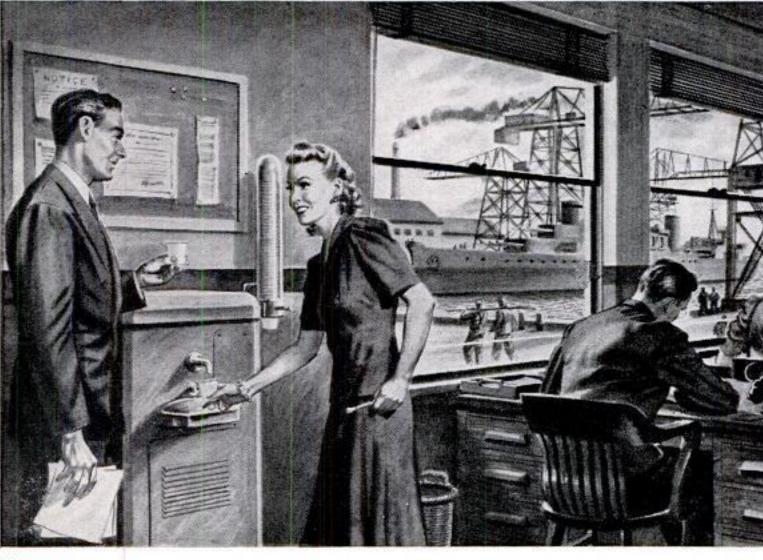


Red woolen underwear will come into the open this winter. Shirt above is shaped to body to prevent bulky folds, prettied with black lace at neck and at sleeves. When worn with a short-sleeved dress or sweater, the red sleeves of shirt hang out boldly.



Grandma's corset cover has been copied to make this buttoned-down-front shirt. Oldtime flannel petticoat is revived again in bright plaids like above. Although helpful in protecting waist to knee area, petticoats cannot provide warmth of trousers.

CONTINUED ON PAGE 68



1. 60 million working hours are lost every normal year from the common cold alone! This year, we just can't afford that loss. That's why safe, sanitary paper cups and containers are so necessary in offices, in war plantswherever people eat and drink in public. Paper helps mightily in checking the spread of colds and other communicable diseases

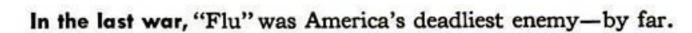


2. Standard equipment! Paper cups and containers are a part of the standard equipment on PT boats, battleships, carriers-almost all fleet units. They're used in Army and Navy bombers. Paper needs no washing-takes up little room-weighs almost nothing-won't shatter under fire.

Buy more U. S. WAR BONDS AND STAMPS

#### The Public Health Committee of the Paper Cup and Container Institute

The Cup and Container industry is operating at full plant capacity. In contributing its share to the war effort, it uses a minimum of critical materials, manpower, and transportation.



AMBULANCE

As a killer, the "Flu" made the enemy look feeble. It killed many more American soldiers than the enemy ever did. It killed thousands of civilians. It kept many thousands more from their wartime jobs. It lost us untold man-hours of war production.

CONTAGIOUS WARD

One of the reasons given by Army medical authorities for its vicious spread was "transmission through eating and drinking utensils." And wartime conditions tended to aid that transmission.

Those same wartime conditions—the big army camps—the crowded defense areas—the growing shortage of civilian doctors and nurses are here again. But this time we've learned our lesson!

That is why-in offices, factories, and war plants . . . in soda fountains, lunch rooms, and school cafeterias . . . in the Army and in the Navy-safe, sanitary paper cups and containers are continuing to play their vital part in protecting America's health against flu, pneumonia, colds, and other respiratory diseases.

#### Wartime and public health needs for paper cups and containers must come first!

So far, the Cup and Container Industry is meeting every demand. But if the time ever comes when demand exceeds plant capacity, you may be asked to give up purely "convenience" uses at home for essential ones like these:



3. Take it from the British-almost the only practical way of mass feeding in emergencies is to use paper cups and containers! Millions of them were sent to London during the bombing-millions are being stored here, just in case. Paper cups and containers have hundreds of vital uses in wartimeand you'll agree those uses must come first!

Copyrighted material

#### Winter Warmth (continued)



### BE GLAD

you own Wear-Ever utensils. Give them honest care and they will last until long after new Wear-Ever utensils are again available.

### YOU OWN

the ideal equipment to cook healthfully. U.S. needs us strong. Learn all you can about how to choose foods for maximum nutrition.

### WEAR-EVER

is ideal for the cooking methods highly recommended to preserve the vitamins and minerals you bring home in your market basket.

### WORK IT HARD

That is, use your Wear-Ever every meal. Make it save you fuel every day. Make it make your baking more appetizing.

### GUARD IT WELL

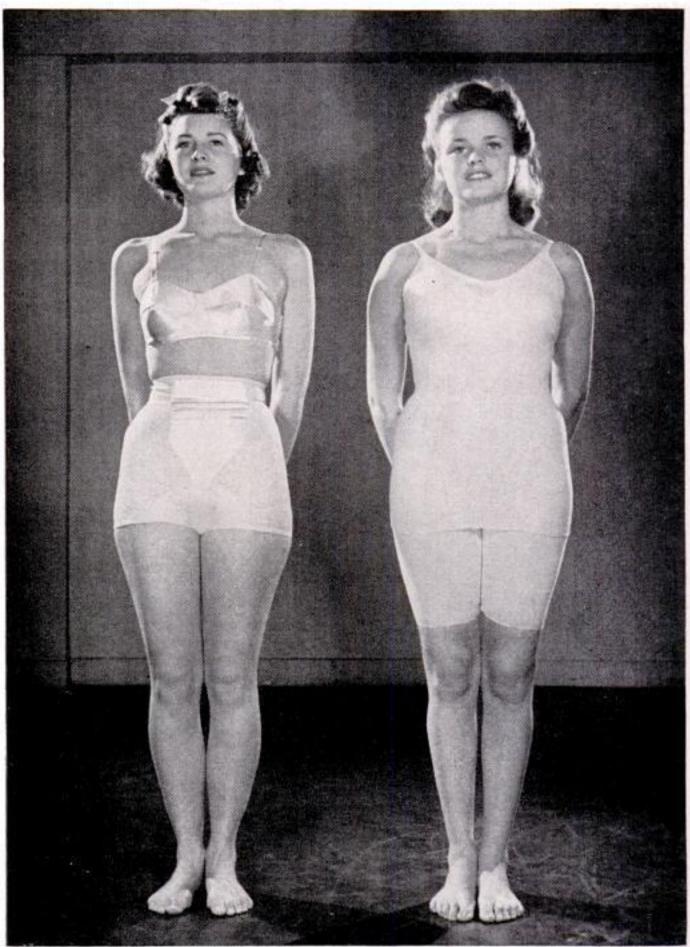
Follow these simple cleaning suggestions:

- 1-Wash in hot soapy water promptly after use.
- 2—Rub insides briskly with Wear-Ever Cleanser pads.
- 3-Rinse with clear water and dry thoroughly.
- 4—Don't overheat; never let flame blaze up and blacken sides.
  - 5—If food sticks: Fill pan with warm water and place over low heat 5 to 10 minutes.
  - 6—Use a wooden spoon or clothespin, never a knife to scrape your aluminum pans.

4 BOXES 65C Formerly \$1.20 AT DEPARTMENT AND HOUSEFURNISHING STORES

\* \* INVEST AT LEAST 10% OF YOUR INCOME IN U. S. WAR BONDS REGULARLY \* \*

THE ALUMINUM COOKING UTENSIL CO., NEW KENSINGTON, PA.

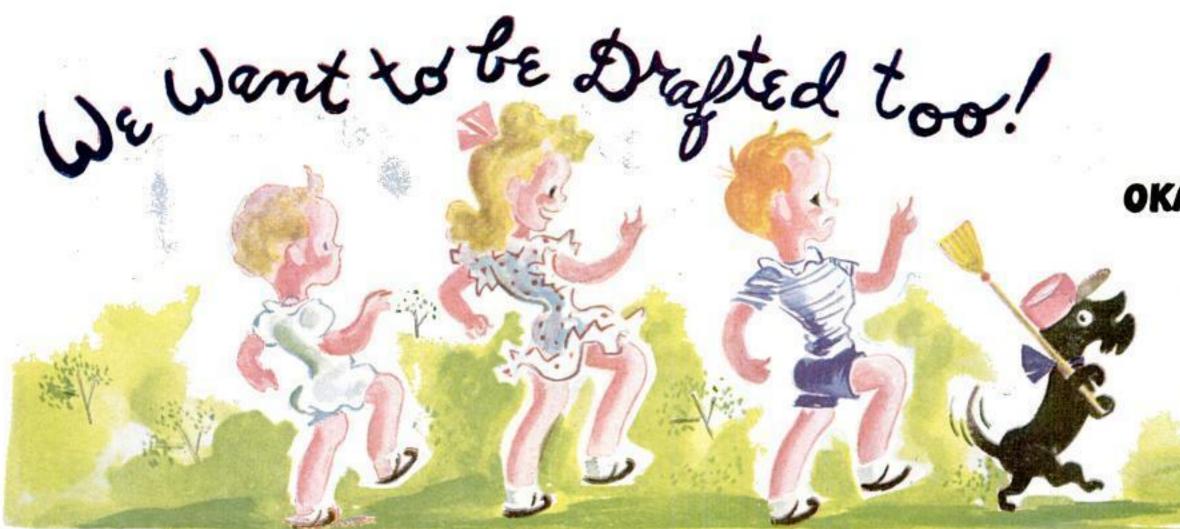


Usual underwear worn by women, winter and summer, is like outfit at left. Note large uninsulated areas. Girl at right has on sensible shirt and pants. In light-wool dress in 65° F. room, girl at left would shiver, while girl at right would be comfortable.



Clovalue of medium-weight suit, light underwear, worn by man (above) is equal to one clo (see p. 63). To be comfortable at same room temperature as man thus clothed, the woman needs under a non-wool dress 25% to 50% wool underwear like above.

WEAR-EVER



### OKAY\_ HERE'S WHAT YOU CAN DO!

Learn to do these jobs and be an Official Wartime Clean-Up Warden for Uncle Sam! Now that Mother is extra-busy with housework and war work, she'll be extra-glad to have your help. Begin to do your part—Now!



OH JAM WAS MADE TO SPREAD ON BREAD BUT NOT ON CLOTHES OR FACES AND DIRTY FEET STAY OFF THE SEAT IF THEY KNOW WHERE THEIR PLACE IS!



#### LEAVE THE BASIN NEAT

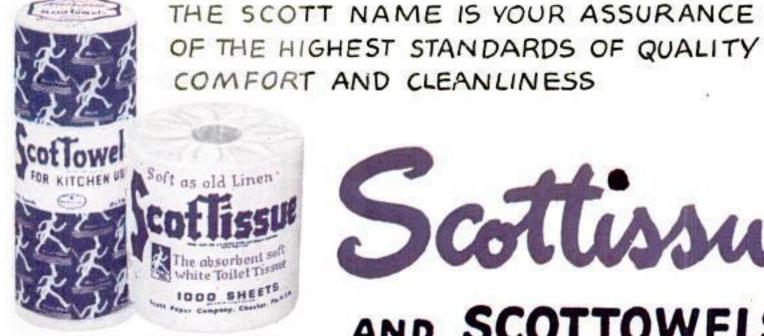
I USED TO BE THE SORT OF DAUGHTER WAO LEFT THE BASIN SPLASHED WITH WATER BUT NOW I LEAVE NO MESSY MUDDLE NO SOUPY SOAP, NO PESKY PUDDLE



#### PUT YOUR BOOKS AWAY

WHEN BOOKS ARE LEFT ALL HELTER SKELTER THEY DON'T KNOW HOW TO RUN FOR SHELTER OR JUMP FROM UNDER DIRTY FEET "HELP, HELP!" THEY CRY, "PLEASE KEEP US NEAT!"

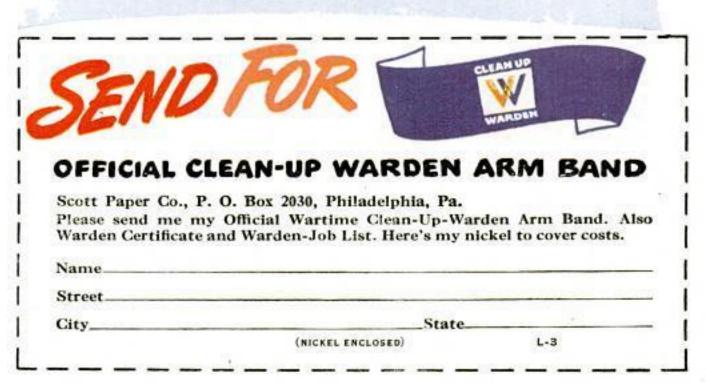
Mothers: THIS IS ONE OF A SERIES OF SCOTT PAPER COMPANY WAR-TIME SERVICE PAGES TO ENLIST THE CO-OPERATION OF YOUR CHILD IN HELPING YOU THESE WAR-BUSY DAYS



Trademarks "ScotTowels," "ScotTissue" Reg. U. S. Pat. Off,

Scottissue

AND SCOTTOWELS





When the need had multiplied, Shell scientists, in 1939, developed commercially the Alkylation process—enlarging the supply of 100-octane aviation gasoline.

NOW THEY HAVE DONE IT AGAIN! At the University of Petroleum, Shell's Research Laboratories, they have succeeded in developing a new means for increasing the yield of 100-octane gasoline from a gallon of crude

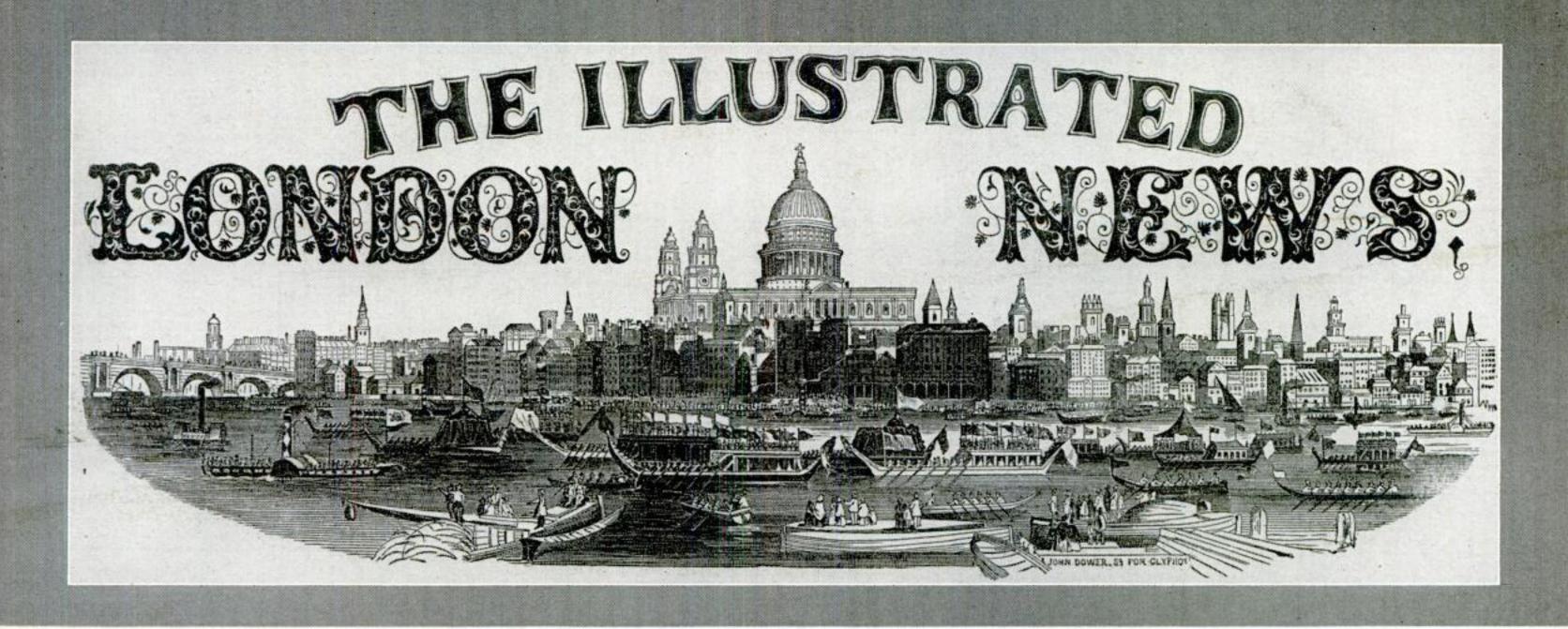
In co-operation with the Government, this new process has been made available to other American refiners producing aviation gasoline.

Shell Research, widening the usefulness of petroleum, today is coming home to you in scores of ways. It has led to better food, better clothing at lower cost, more effective drugs, "beauty aids," plastics with scores of uses . . .

This scientific knowledge "carries over" to your motoring
—in the Shell Gasoline and Motor Oil you buy today

"Oil is ammunition - use it wisely"





# BRITAIN'S FAMED PICTORIAL WEEKLY IS A CENTURY OLD

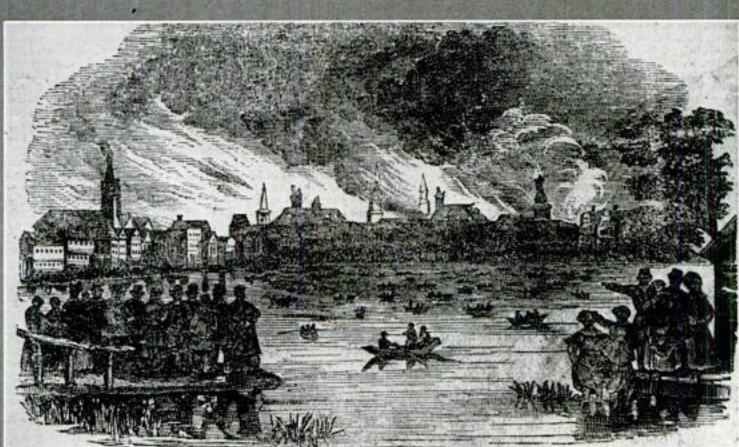
This year the *Illustrated London News*, oldest picture magazine in the world, is 100 years old. From 1842, when a sketch of the burning of Hamburg (see below) was printed, to 1942, when a picture of the same German city appeared after it had been set afire by R. A. F. bombs, the pages of the *News* afford an eyewitness glimpse of an exciting span of history.

The first issue was a crude 16-page affair. It carried 30 wood blocks and cost sixpence (about 10¢). Two hundred sandwichmen were hired to advertise it through the streets of London. It was an immediate success, and established a valid place in journalism for the pictorial press. By 1848 it had become so popular that Publisher Herbert Ingram was pelted with flour by Londoners who couldn't get copies on time.

In the century since its founding, the News has pio-

neered in many technical improvements such as halftones, color photography, etc. Now, although slicker and more expert than ever, its prime concern is still for timely and accurate picture coverage of the news of the day. Nowadays it uses photographs almost exclusively, but still employs drawings for scenes to which a camera cannot do technical justice.

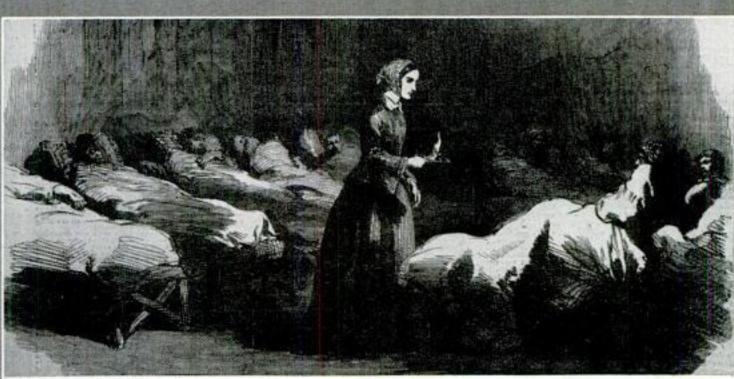
The preface to the final number of Volume I stated that "This volume is a work that history must keep." On these pages LIFE presents high spots from the News's first 100 years. Such a collection demonstrates that the pictorial press will always function as an indispensable aid to a clear and human evaluation of history. In 2042 the remote mustiness of our own times will seem less remote and less musty to those who go back over the pictorial press of 1942.



Vol. 1, No. 1 of *Illustrated London News* had sketch of Hamburg burning. World's first news picture in a magazine, it was prepared in three days from a British Museum print.



Charge of the Light Brigade at Balaclava appeared Nov. 18, 1854. Although the episode was foolbardy, News interpreted it as evidence that Britain's aristocracy was not effete.



Florence Nightingale was sketched during the Crimean War. Complaining that previous drawings of her were inaccurate, News sketched her on rounds of sick and wounded.



Evacuation of Dunkirk appeared on June 8, 1940. Because correspondents had been sent home prior to evacuation, sketch was done by News artist from eyewitness descriptions.



Civil War in U. S. was sketched by Frank Vizetelly, News's special artist attached to the Confederate Army. Fact that

Lancashire mills lay idle because no cotton could be imported from the South caused News, like most of British press,

to adopt a strongly pro-Confederate editorial policy. Above is a sketch of Richmond, Va., made by Vizetelly in 1861.

# OTHER NATIONS' WARS WERE SKETCHED BY THE "NEWS"

The Illustrated London News has either sketched or photographed 50-odd wars during the 100 years of its publication. Many were not Britain's own wars. But the News's accurate and dramatic pictorial representation of martial exploits, whether Britain's or other nations', has always proved popular. In its centenary issue, published last May 16, the News said: "And though in the last century there has been considerable revulsion against war itself in the popular mind, it may be said that this paper has owed a great deal of its popularity to the depiction of war."

During the Civil War in the U.S. the News sent Frank Vizetelly, its special artist, to cover the conflict. Working from Confederate camps, he sent back many forceful sketches (see above and right). Vizetelly frequently omitted certain details in his drawings of Southern fortifications, explaining that he felt "honour-bound" to do so lest he give valuable military information to the North.

The News sometimes got itself into trouble by editorializing on other nations' policies. When the French authorities stopped its sale because of an article reflecting on character of Emperor Napoleon, Publisher Ingram, then in Paris, had the ban lifted, and drove around the French capital in a cab personally distributing the issue to impatient subscribers.



CONFEDERATE GENERALS LEE AND STONEWALL JACKSON



Franco-Prussian War (1870-1871) had Napoleon III and Bismarck meeting after battle of Sedan. News hinted precision weapons would be devastating enough to outlaw war.



Siege of Paris during Franco-Prussian War was sketched by French artist employed by News, shipped out of beleaguered city by balloon. News had five artists covering war.



Works of art during siege of Paris in Franco-Prussian War were protected against bombardment. Here Parisians block up windows, fill sandbags to preserve Louvre treasures.



Paris Commune (1871) ended in victory of Government troops over Commune. Above: Commune enthusiasts bring timbers from guillotine for fire at foot of Voltaire's statue.

# Famous M's

(DO YOU KNOW THEM?)



 Ancient Scottish King, also famous play by Shakespeare

M\_\_\_\_\_



 Amateur weight-throwing champ, 1911

M



2. First European traveler in China

M\_\_\_\_



French general killed at battle of Quebec

M\_\_\_\_\_



3. Movie hero of Western films

M



 The blended American whiskey that's mellower and milder than many costlier brands

M\_\_\_\_ &

M\_\_\_\_

# ... and Famous Words



### THE PERFECT HOST:

I like to please my guests. That's why I serve them mellow M & M.



### THE COCKTAIL DRINKER:

To be sure that my beforedinner cocktail is perfect, I always order it made with M&M.



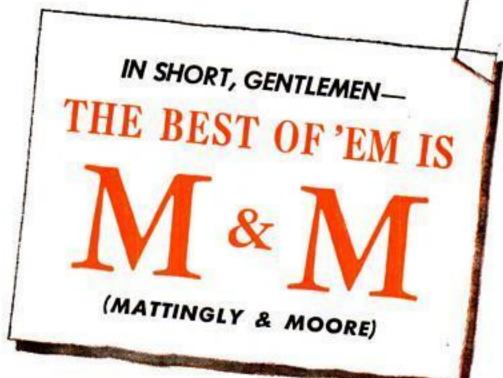
### THE THRIFTY MAN:

M & M is my whiskey. It's mellower and milder than many whiskies I used to spend much more for.



### THE CONNOISSEUR:

M&M has that unusual, rich Down-South flavor that I especially look for in whiskey.



### ANSWERS-

- 1. Macbeth
  - acbeth 4. McGrath
- 2. Marco Polo
  3. Mix
- 5. Montcalm
  6. Mattingly & Moore

Blended Whiskey-60% grain neutral spirits, 86 Proof (also 80 Proof). Blended Whiskey-72½% grain neutral spirits, 86 Proof (also 80 Proof). Frankfort Distilleries, Inc., Louisville & Baltimore.



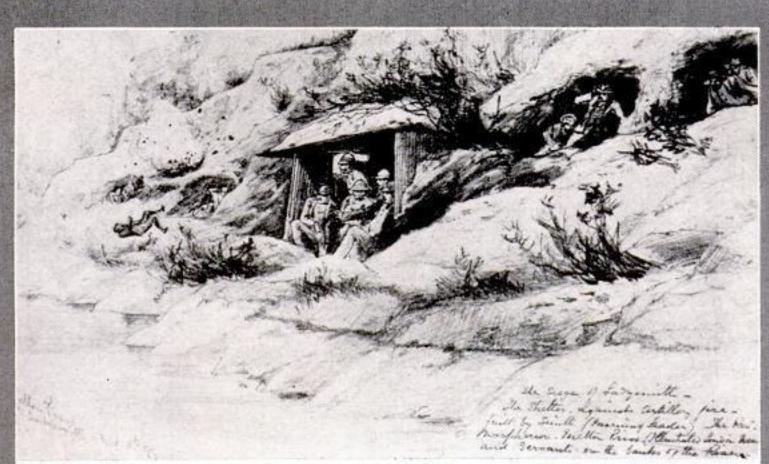
Storming of Kashmir Gate at Delhi during Indian Mutiny appeared in issue of Nov. 28, 1857. To note the development of News's art technique, compare this with later sketches.



In the Ashanti War in 1874 Melton Prior, drew this picture. The Ashantis, like the jungle fighters today, drew enemy on in front while pushing on his flanks through dense bush.



Zulu War of 1879 was pictured in the defense of Rorke's Drift. Though British suffered a disaster at Isandhlwana, they broke Zulu power, added Zululand to the Empire in 1887.



Boer War (1899-1902) occasioned some of Prior's best work. Writing on Siege of Ladysmith sketch describes it as a shelter against artillery built by him and two companions.



Boxer Rebellion (1900) was represented by sketch of first British-Indian troops entering Peking. Troops sank deep in mud as they entered city by Water Gate.

# "NEWS" PICTURED EMPIRE'S STRUGGLE

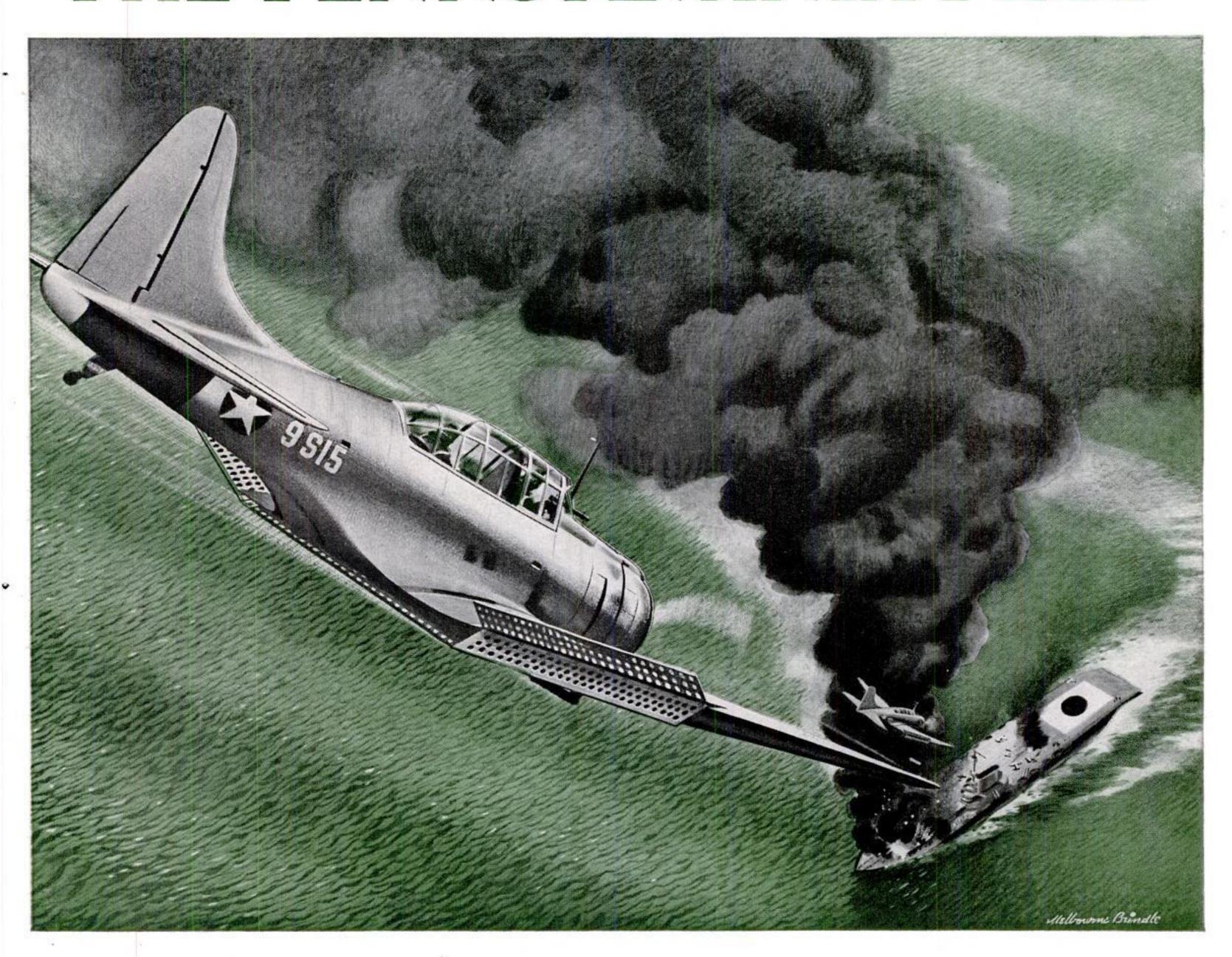
Since the Illustrated London News was founded, Britain has constantly been involved in struggles for Empire. And in all these wars the News's artists have always been at the battlefront. Often they sketched at night by the light of a candle held upright between their feet as they sat on the ground. Most famed News special artist was monocled, whiskered Melton Prior. He covered 22 campaigns, was popular with the British staff officers because he always brought a case of whiskey along on his assignments. After the crushing British defeat at Majuba Hill (1881) he was entrusted with bringing the news of peace negotiations to the Boer camp.



In World War I, this photograph showed the Armistice car which carried German officers through British lines carefully being steered across mine fields at the front.

# Here's one great advantage the Axis can't match...

# "THE PENNSYLVANIA PLUS"\*



# \*The big margin of superiority Nature gave to Pennsylvania grade crude oil

In that last 30 seconds of a dog fight . . . in that blinding pull-out of a dive-bomber . . . our flyers know that Pennsylvania oils add a positive superiority to engine performance.

These oils give a flyer the edge, with a superiority as definite and as outstanding as

the superiority of the U.S. bomb-sight.

All the conquests of the aggressor nations have given them no lubricants comparable to those produced from Pennsylvania grade crude oil. And no synthetic substitutes even

remotely approach Nature's greatest contribution to the lubrication of war machines...lubricants made from this same Pennsylvania grade crude oil.

Quaker State, for many years a leader in this quality field, refines this Pennsylvania crude with long-acquired skill . . . with the most modern equipment . . . with the most advanced processes. These Quaker State oils are going into the war, spreading the fighting film of Pennsylvania

molecules inside many types of engines...molecules that no motor can tear apart, and no Axis scientist can puttogether. Quaker

State Oil Refining Corp., Oil City, Pa.

Retail price

35¢ per quart



STABILIZED QUAKER STATE

MOTOR OIL

# VICTORIAN ERA WAS CAREFULLY CHRONICLED IN THE PICTURE PAGES OF THE "NEWS"



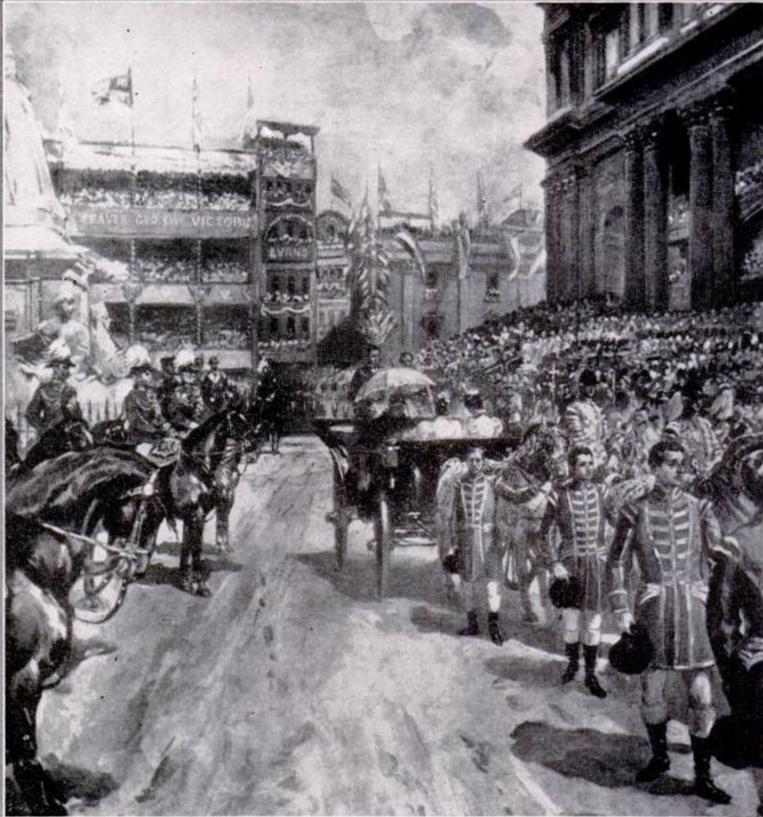
Derby Day, a British institution, was sketched for News in 1846. This, as well as other fashionable events, had its prominent place in the pages of the world's oldest picture magazine.



Opening of Parliament by Queen Victoria appeared Jan. 24, 1846. Caption, like many others in News, stressed social aspects of occasion, commented on appearance of titled guests.



Knighting of Disraeli took place after his triumphal return from Congress of Berlin in 1878. Caption stated that sketch was drawn from "precise information given by an eyewitness."



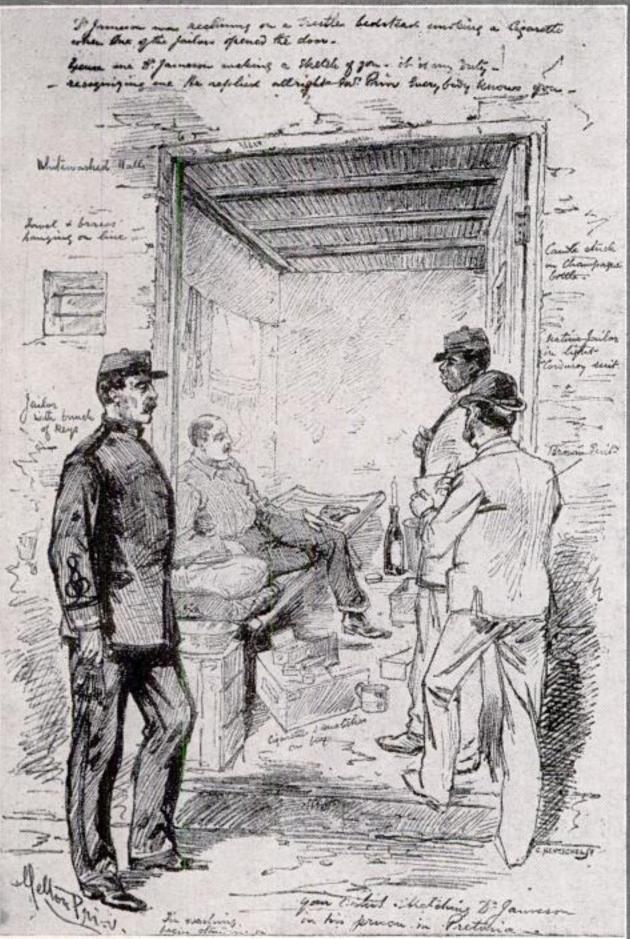
Victoria's Diamond Jubilee in 1897 prompted a Jubilee number. Sketch shows Queen on way to Thanksgiving Service at St. Paul's. Note improvement in drawing and reproduction.



Atlantic Cable was recovered in September 1866. Sketch shows interior of the electricians' testing room on board the *Great Eastern*, steamship from which search for cable was made.



Stanley's search for Livingstone was depicted in 1872. The caption credits Stanley with his famous "Dr. Livingstone, I presume?" and Livingstone with his laconic reply of "Yes."



Jameson's Raid in 1895 gave Melton Prior chance to sketch himself (right). Jameson was imprisoned by Boers after an attempt to start insurrection in the Transvaal. The penciled note says, "Excuse me, Dr. Jameson, making a sketch of you-it is my duty." And Jameson's reply, "All right, Mr. Prior -everybody knows you." Prior got into prison by bribing the jailer's wife.



Captain Dreyfus was sketched by Melton Prior at his second trial in 1899 at Rennes, France. Penciled note on drawing quotes Dreyfus as saying: "That I am alive today I owe to my wife." News' editorial in the same issue asked: "Are we too proud to learn nobility from a Jew? Contrast this man with the five officers who condemned him without a shadow of proof."

# SMOKING LESS\_or SMOKING MORE\*?

\*GOV'T. FIGURES SHOW ALL-TIME PEAK IN SMOKING!



Scientifically proved less irritating for the nose and throat

Here it is-fast.

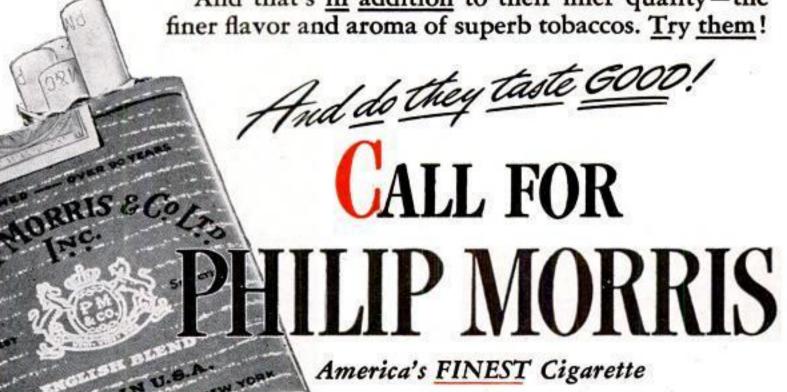
Reported by eminent doctors - in medical journals. Their own findings that:

When smokers changed to PHILIP MORRIS, every case of irritation of the nose or throat-due to smokingeither cleared up completely, or definitely improved!

Actual men and women smokers, mind you-not laboratory "analysis". Proof that PHILIP MORRIS are far less irritating to your nose and throat.

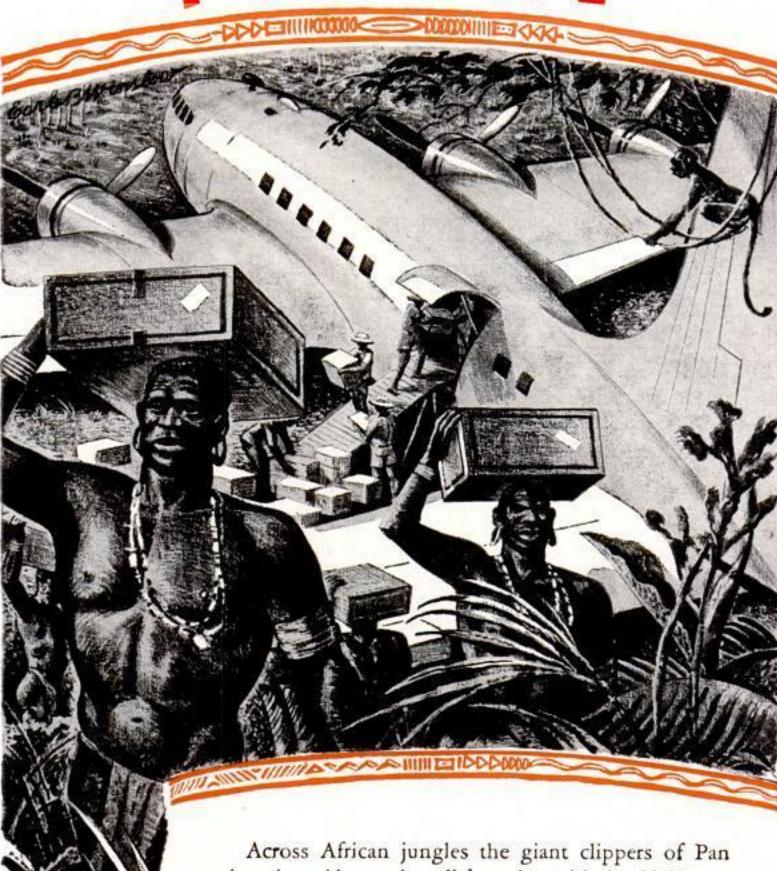
NOTE we do not claim curative power for PHILIP Morris. But, man! What solid proof they're better ... safer ... to smoke!

And that's in addition to their finer quality-the



# CARRYING THE AMERICAN WAY TO DARKEST





Across African jungles the giant clippers of Pan American Airways in collaboration with the Air Transport Command wing their way . . . transporting essential men and materials to our distant battle fronts. The full story of this outstanding achievement in transportation cannot yet be told—but emblematic of its completeness is the fact that famous Snider's Catsup is served at these distant Pan American canteens.

When you serve Snider's Catsup in your home, let it be a reminder of the boys "out there"—and that you can back them up by buying War Bonds and Stamps every week.

2. S. If your food store is temporarily out of Snider's Catsup from time to time, please don't feel annoyed. Abroad and at home, Snider's Catsup is with our fighting men... and of course they deserve the best.

WHEREVER AMERICANS EAT

IT'S GOOD TASTE

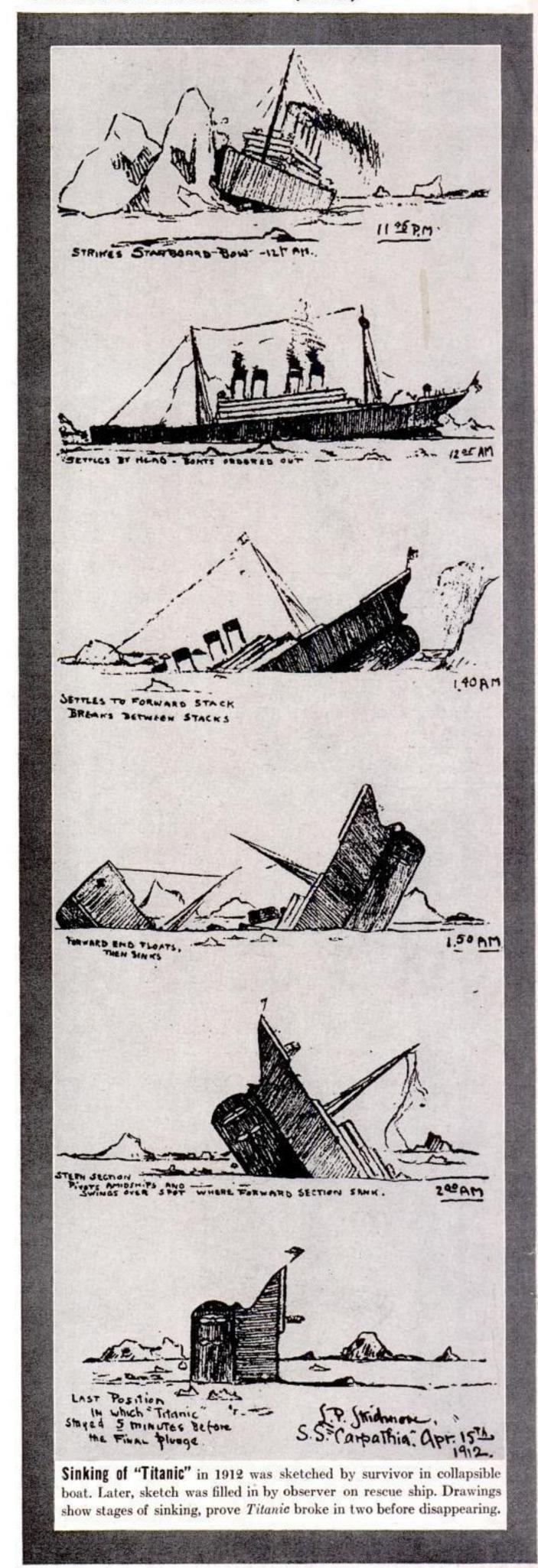
TO REACH FOR

Snider's CATSUP Sniders



SNIDER PACKING CORPORATION, ROCHESTER, N. Y.

# "Illustrated London News" (continued)





of Our Bullet Belching Monsters

"STROMBERG" CARBURETORS turn gasoline into the 'breath of life' for engines which drive our mechanized fighting equipment. Miserly with fuel, they're lavish with power.



"BENDIX-WEISS" Universal Joints transmit the vital torque from the crankshaft through varying angles to wheels and sprockets, delivering constant speed over the roughest going.



"BENDIX" BRAKES give drivers of combat cars and ordnance vehicles positive control for descending steep grades and making sudden stops without shock or damage to vital equipment.

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From Libya to the Solomons, in every battle, America's mechanized monsters roar into combat like steel-clad dragons. In many tanks and combat cars, there are two crews: a crew of courageous American fighting men, and with them, sharing in every action, The Invisible Crew - precision equipment built by Bendix.

The Invisible Crew gives breath to the engines of these monsters. It carries their brawn to wheels and treads. The Invisible Crew steadies and controls the weight and momentum that otherwise would make them blundering, senseless giants.

On every front - land, sea and air - thousands of other Bendix members of The Invisible Crew perform vital war tasks of control and instrumentation for the invincible crew, America's fighting men. And as this war for peace and freedom reaches 'round the globe - the heart and skill of thousands of Bendix workers are poured into the fighting perfection of America's war machines.

BENDIX PRODUCTS DIVISION

Back America's invincible crew ... our fighters on every front. Buy War Bonds and Stamps.



From Coast to Coast, 25 Bendix Plants Are Speeding Members of "The Invisible Crew" to World Battle Fronts



# Per the ramparts we watch

IOOKING down now on our embattled America is the spirit of the undaunted men who guided this nation through the perils of the past.

They see our mighty republic, nurtured by liberty and union, menaced anew as the guardian oceans shrink and the ramparts we manned become targets instead of barriers under the speed and power of attack from the air.

Once, all that courage needed was a foothold for the defense of its homeland—by protecting its harbors, rivers, mountain passes and vital points, it could protect the whole.

Then the sinking of the Spanish Armada ushered sea power into its full reign and, spread and fed by strategic bases like Hongkong, Singapore, Gibraltar, Malta, Alexandria and Capetown, sea power was made to mean world command.

Now as in the twinkling of an eye all this is changed!

Land power and land barriers however formidable are hurdled and overcome. Sea power with all its far-flung majesty is threatened. The third and decisive dimension—the ocean of the sky—is mastered by the plane, overleaping on land and sea all the barriers of the past.

So the ramparts we watch are overhead, and our vigilance must comprehend not just the curve of our shores but the arch of our heavens; and the

one freedom crowning and determining all other freedoms for ourselves and our children is henceforward the freedom of the skies!

We must be strong there. Nay, we must be invincible, dominant! Time, now telescoped by speed, requires it. The days of grace we once knew by virtue of the slow pace of armies and weeks-long distances of the seas are briefed by the planes to hours.

To preserve America we must make her first in the air — prepared in advance to defend and attack at any point, her strategy mature and universal, her youth trained, ready, dauntless, their equipment and tactics the very perfection of the newest art in war.

We must be air-minded, fair-minded world-minded now — girt in spirit and strength to the new leadership destiny is placing in our keeping — justifying our matchless future place and responsibility through justice to all.

In the light of these truths Goodyear is proud to be mass-producing wings, cabins, and control surfaces; subassemblies for bomber and fighter airplanes; countless tires, tubes, wheels, brakes, bullet-sealing gas tanks and fuel lines for all types of warplanes, and squadrons of giant, U-boat-hunting blimps.

America must be first in the air. Before any other

duty Americans must provide the means and weapons to put her there—else neither we nor you nor any of our people nor their children will ever be first in anything again.

GOOD YEAR
AIRCRAFT

and until America is the most powerful nation in the air, our safety, our freedom, and our standard of living will not again be what they have been in the past.

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# DELICIOUS! Brer Rabbit Milk Shake RICH IN IRON AND CALCIUM



A DELICIOUS DRINK! And chock-full of wholesome nourishment—for both children and grownups. That's Brer Rabbit Milk Shake!

So simple and inexpensive, too! Milk for calcium... Brer Rabbit Molasses for iron—the same delicious, inexpensive Brer Rabbit you use for baking.

It has been shown by scientific tests that Brer Rabbit Molasses is second only to liver as a rich food source of iron the body can use. Three tablespoons will supply about one-third of a child's minimum daily iron requirements.

Tests show that a large percentage of children who dislike milk really enjoy it in Brer Rabbit Milk Shake. Grownups like it, too. Try it!

# SWEETEN WITH MOLASSES— AND GET EXTRA IRON

Brer Rabbit Molasses will take the place of sugar on cereal, grapefruit and almost any fruit dessert. It's perfect for: baked ham... baked beans... candied sweet potatoes... as a spread for bread and butter... in gingerbread and molasses cookies... and many other uses.



Brer Rabbit New Orleans Molasses comes in two flavors to meet taste preferences: Gold Label, a light, mild-flavored molasses; Green Label, a dark, full-flavored molasses.

FREE — Brer Rabbit's special new collection of sugar-saving recipes, including the new Sugarless Gingerbread and Cookies. Also cook book with over 100 ways to use molasses.

15 SUGAR-SAVING RECIPES OFFERED BY BRER RABBIT

PENICK & FORD, LTD., INC., New Orleans, La., Dept. LF1116-2
Send me Brer Rabbit's "Save Sugar by Using Molasses" and
"Modern Recipes for Modern Living," containing 116 recipes.

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# GEN. VANDEGRIFT Writes his wife

Letters from the U.S. commander on Guadalcanal by MAJOR GENERAL ALEXANDER ARCHER VANDEGRIFT

One day last May, Major General Alexander Archer Vandegrift said goodby to his wife in Virginia, and started out with his men on the long journey which led to the Solomon Islands. There, since early August, he has been commanding the U. S. Marines in the fierce, gallant battle of Guadalcanal. Every few days since he left home, General Vandegrift has found time to write a letter to his wife.

Because of their historic value, Mrs. Vandegrift has graciously allowed LIFE to publish these letters, somewhat abridged, as part of the public record of this war. They are probably the first running commentary on a major engagement in U. S. military history to be written by the commanding officer and published while the action is continuing.

It is evident from these letters that General Vandegrift, like any good husband, has endeavored to save his wife worry. A bloody battle may be covered in a sentence like: "We were very busy today." To put these letters in their proper perspective, LIFE has inserted at various points excerpts from Navy communiques of the same date.

Letters begin with embarkation of General Vandegrift from an undisclosed port.

May 19, 1942

The memory that I'll carry with me until I return to you is the soldier's farewell you gave me. Remember that I am coming back at the end of this and that together you and I will live out the late autumn of our lives—in Virginia—in peace and quiet. When you remember me in your prayers, as I know you will, also ask that I be given the judgment and ability to lead this splendid outfit so that it will accomplish its task with the least possible loss.

June 14

We arrived this morning [at an American base in the South Pacific]. This is one of the most beautiful harbors you have ever seen—high hills all around with varicolored houses plastered against the sides of the hills.

Smith, my orderly, said this morning: "General, I kinda hated to get off the ship. It was the last bit of United States we had left." "I kinda hated" to get off myself. Everything is going all right and the staff is fine.

July 20

Tomorrow we go off on some extended exercises. Hope that there will be some facilities for getting mail out but I do not know. My cold is almost well. Then, too, the sun is shining today and there is hardly a cloud in the sky. We are all on board and ready to leave. We all know it will be an interesting show.

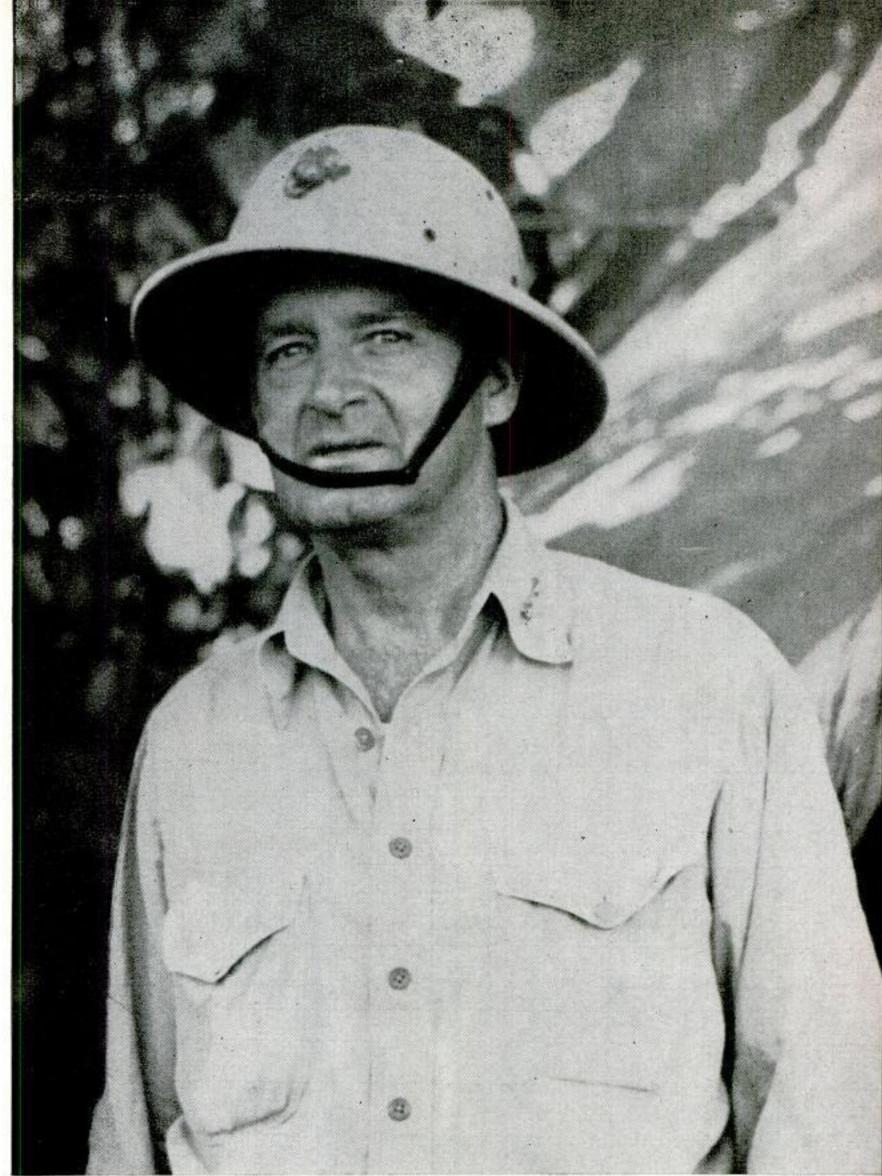
Lord, what a day. Woke up this morning with everything on the deck sailing across the room and the doors banging. It seems we ran into a storm during the night and this ship has been literally rolling her decks under. There are quite a few seasick. To tell the truth, I'm not feeling too well myself, but have made all the meals.

We had landing exercises today. It took too long to get the boats out and too long to get the troops in the boats. We bring them back on board tomorrow and we have another exercise when we hope to correct any mistakes made today. The sea is entirely different in a little boat than in a big ship. You would be surprised to see how agile the old man has become. I've been up and down so many cargo nets that my leg muscles are getting like those of an Alpine guide.

Aug. 6

Tomorrow morning at dawn we land in the first major offensive of this war. Our plans have been made and God grant that our judgment has been sound. We have rehearsed the plans. The officers and men are keen and ready to go. Way before you read this you will have heard of it. Whatever happens you will know that I did my best. Let us hope that best will be enough.

CONTINUED ON NEXT PAGE



MAJOR GENERAL VANDEGRIFT (ABOVE) AT GUADALCANAL AND (BELOW) MRS. VANDEGRIFT







"Please keep this for me," General Vandegrift (arrow) wrote his wife. "It is the picture of my staff taken right after a conference-and before any of them was lost."

### VANDEGRIFT LETTERS (continued)

NAVAL COMMUNIQUE: (Aug. 8): U. S. naval and other forces have attacked enemy installations . . . . The attacks are continuing. . . .

Aug. 8

[Note written in pencil on pocket memo sheet]

The fighting is now over and we have the place we set out to take. The outfit did beautifully in a very trying situation. I am feeling well and very fit after a night in the jungle, and the worry of what was going to happen to the men. The show opened before dawn and we got in without their knowing it. At first it was exciting but then came the anxious hours of waiting to hear how things turned out on all sides. It went as planned. I deeply regret the men lost and the wounded, but we had to expect that and it was less than expected.

STATEMENT BY ADMIRAL KING (Aug. 10): Heavy fighting is still in progress . . . . Considerable losses . . . must be expected.

Aug. 13

I have not been able to write as usual for I have not had the time nor the facilities. Let me say first that I am well. It was an exciting show. The Marines were wonderful. I'm awfully proud.

The weather here is really ideal. We sleep under a blanket every night. And the days are not too hot. We have a portable radio and every night at 7 p. m., when time permits, we hear the broadcasts from San Francisco.

Aug. 14

I write this with a heavy heart. We lost Frank Goettge [colonel reported missing in action when he went to the rescue of an ambushed reconnaissance force on Guadalcanal]. In addition to being a

splendid and brave officer, Frank was a fine shipmate.

I am awfully proud of the men of this division. Try and not worry for we are getting on all right and the "Termites," as they are called, are being exterminated. We are all in good spirits and health. We eat less and do more and it's darn good for all of us. Our diet is noticeably lacking in pies and custards, but we have enough of the necessary food. Smith [the general's orderly] sends his regards and says he is taking good care of me except once when he put salt instead of sugar in my coffee. I am enclosing with this two pieces of Japanese money which they printed and made these people use. It is no good.

Aug. 17

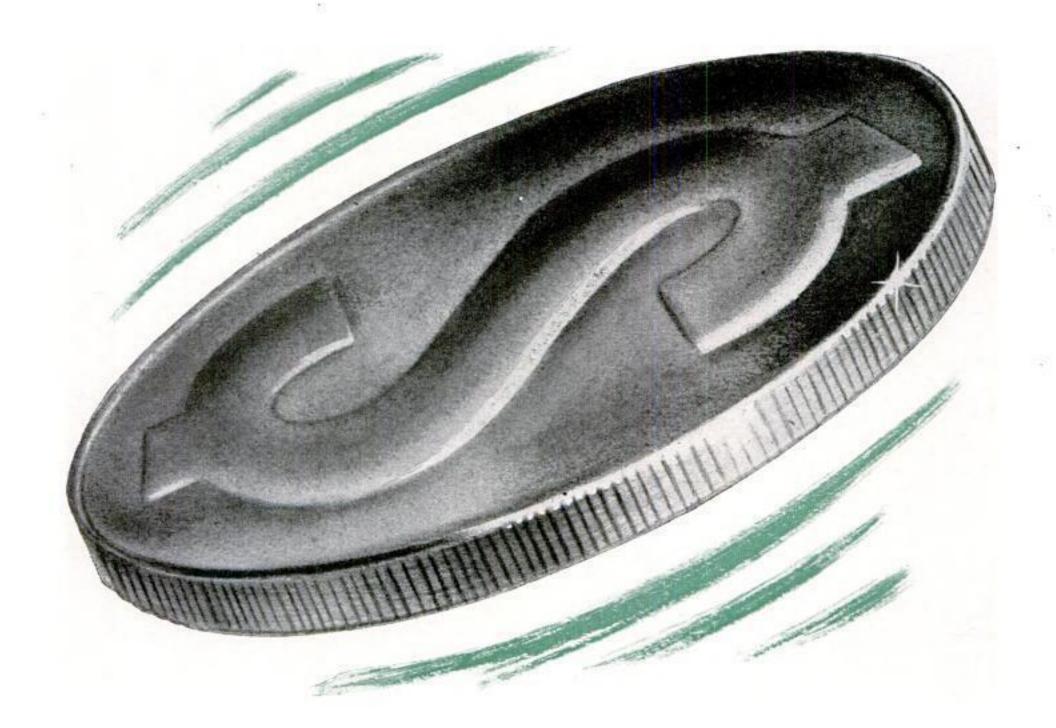
We have settled down pretty much now in our new home and are digging in. Each day that passes we are better off than the day before. So don't worry any more than you can help. The men did a splendid job. We had a little ceremony when we raised the flag over this place.

NAVAL COMMUNIQUE (Aug. 17): Vigorous enemy resistance was rapidly overcome and a number of Japanese prisoners were taken.

Aug. 20

We are doing fine. The officers and men are well and in good

I have right busy days and sometimes busy nights. Generally, I



# How far can You throw a Dollar?



A great American—who was also a great military leader—is said to have thrown a dollar across the Potomac.

Attempts have been made to belittle this feat, by observing that a dollar went much farther in those days than it does now.

But the fact is, a lot of America's fighting men are still making their dollars go a long, long way when it comes to buying *shoes*.

We're speaking of the thousands of United States Army, Navy and Marine Corps officers and enlisted men who choose Regal Shoes for dress or for duty! In fact—whether you're fighting this war in uniform or in "civvies"—we don't know of any place where a dollar goes farther than right in a Regal Shoe Store!

Because—by selling direct from the Regal factory to you—we eliminate multiple profits, and cut distribution costs to the bone!

This enables us to use many of the same fine leathers used in shoes costing twice the Regal price — to employ skilled New England craftsmen and thus assure quality workmanship — to offer our famous scientific "Prescription Fitting" service — and all at the modest price of \$6.60, for every pair of Regal Shoes in every Regal Store from Boston to Hollywood!

(ASIDE TO MEN OF THE ARMY, NAVY AND MARINE CORPS: Even though you're stationed far from a Regal Shoe Store, you can do as many civilians are doing—order Regal Shoes by mail. Write for the free Regal style folder, and we'll tell you how.)

So, if you'd like to make your "clothing allowance" go a long way, too—stop in a Regal Store, or send for free Style Folder "L." Regal Shoe Company, Whitman, Mass.

Oregon; Providence; Richmond; Rochester; St. Louis; San Francisco (2); Seattle; Springfield, Massachusetts; Syracuse; Tacoma; Washington (2); Worcester.



If you're going around like this...⇒

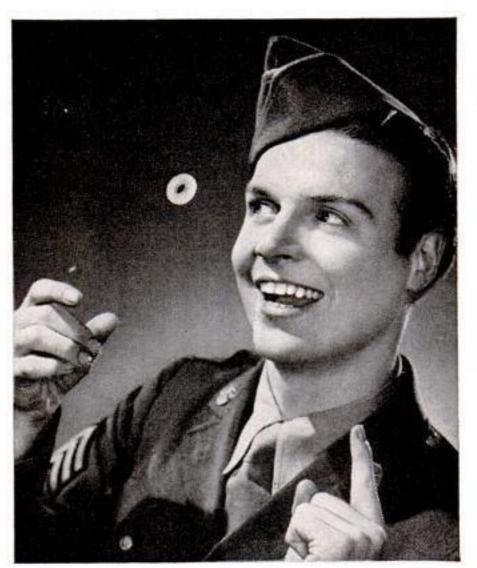




when you could go around like this...

# TRY THIS⇒

Everybody's breath offends sometimes—after eating, drinking, or smoking. Let LIFE SAVERS save yours.





### VANDEGRIFT LETTERS (continued)

go to bed right after the 7 p.m. broadcast and am up at sunrise. There is a fine river just a quarter of a mile from us and I can take a bath without difficulty.

Aug. 21

Have been so very busy today I can't write.

NAVAL COMMUNIQUE (Aug. 22): On the night of Aug. 20 the enemy . . . attempted a break-through. . . . Of 700 Japanese, 670 are dead and the rest prisoners. Marine losses were 28 killed and 72 wounded. . . .

Aug. 23

The Japs made a grievous error the other night. As long as I have heard it over the radio, I can tell you about it. They tried to take this place by raid with about 800 men and they were practically annihilated. The radio said 670 killed, but since then about 120 have washed ashore. We lost 28 men and all of their 800 were not worth one of them. These young men, or really boys, are restless when there is nothing going on but when there is a job to do, they fight like young demons. They are doing it in the best Marine tradition and I could add nothing to it.

Aug. 26

There is a lull in the work so I'll drop you a note. We are now all right and you must not worry. This afternoon Roy [Colonel Hunt] brought up six large bass which Bill Whaling [Colonel] caught in the river and we will have them for supper. The flies around here are pests and they bite like the devil. Some of the men are so dark they look like natives. Our days are a good deal alike. Tell Archer Jr. [the general's son, a major] to keep himself in good physical condition if he's coming this way for the jungle is the toughest thing in these parts.

Aug. 29

The air force here and the Navy have been doing a superb job and licking hell out of the Japs. When you see these boys go up and know what they are doing, it makes you proud to have them with you.

Smith, my orderly, wanted to know if I would not be going home for a furlough for Christmas and could I take him with me to look after me. He does a darn good job of doing that.

Sept. 3

Last night Roy Geiger [General, Marine Corps Aviation's second in command] reported in and will be a tremendous help to me. Was I glad to see him! The Resident Commissioner of the Solomons came in last night to set up the civil government again. We are having more visitors, so the darn place must be getting safer. We have just heard over the radio that one of the bases to the north from which we have been receiving "visitors" has been completely knocked out by bombers. I hope so. The Resident Commissioner had been living out in the jungle since May and is literally coming out of the seat of his pants. Seems an awfully nice person and enjoys being with white people again.

You ought to see these natives. They are short and stocky, wear only a loin cloth. Their heads look like feather dusters. Shocks of hair six inches long stand straight up. They put lime on it and it is a dirty red in color. Their music is something like Hawaiian. Six of

CONTINUED ON PAGE 88



Vandegrift's tent was in Guadalcanal mud. Later his men built him a raised pavilion. It is equipped with wicker furniture, a kerosene icebox, etc. captured from the Japs.



WE MAKE SIX POPULAR KINDS Dry Martini, 71 proof

Martini, 60 proof

Manhattan, 65 proof Side Car, 60 proof Old Fashioned, 80 proof Daiquiri, 70 proof



It may be getting harder by the minute to obtain the best ingredients, but CHEER UP-you can still get a good Dry Martini, the Heublein way. Here in this famous botherless bottle are mellow marvels, made with genuine Milshire Gin-the rare and precious pot-still gin-and the world's finest vermouth for Dry Martinis!

Already mixed and ready to serve-in the best tradition of the bar. No waste . . . any left in the bottle keep perfectly. Neither love nor money can buy better ingredients or make a better cocktail! Order a bottle, or a case, from your liquor store-today!

FREE-We have a recipe booklet of good and clever cocktail snacks that many people rave about. Address Box M...G. F. Heublein & Bro., Hartford, Conn.

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WE PUT THE WORLD TO SLEEP

### VANDEGRIFT LETTERS (continued)

the native police boys came down and sang for us about 30 minutes the other night.

When we were short of rations here for a time we went on two meals a day. We had breakfast at 8 a. m. and dinner and supper combined at 4 p. m. and ate an orange or tangerine around noon. It has been raining here for two days and I have never seen such black mud. We are all hardened to it.

NAVAL COMMUNIQUE (Sept. 3): Eighteen Japanese bombers escorted by fighters, attacked our installations at Guadalcanal. . . .

Sept. 5

### ALL RIGHT LOVE-

Sept. 10

Got five letters from you yesterday. We have moved our command post. The engineers said I had been living in the mud long enough, and they have built a pavilion about 3 ft. off the ground, 35 ft. long by 18 ft. wide. Capers and I sleep in one end and the other end is the office and sitting room. It is in the jungle and this morning at sunrise the white and red parrots and the large macaws were all around.

I have some Jap wicker furniture and will in a few days have a Jap icebox run by kerosene if we can make it work. The pavilion is built of Japanese wood and the mats by our bed are Japanese too, and some of the mess gear is also Japanese. So you see, they did well by us.

Sept. 13

Another Sunday—and what a way to spend it! Planes roaring away overhead. Jap Zeros darting in and out of clouds and our boys chasing them. One of our pilots, Major Smith, has shot down 13 Jap crates to date. Would certainly like to drop in for dinner today for I'm hungry as the devil, and some of Mary's fried chicken and ice cream would taste good. The men all look like pirates; beards of all kinds.

NAVAL COMMUNIQUE (Sept. 15): Japanese have increased the intensity of their bombing attacks. . . . Some attempts to land small detachments of troops by night have been successful.

Sept. 15

Things have quieted down and we are settling back into our routine. Some of my men were lost. They were such fine men, these boys. Even though we get ten Japs to one, that is still too high a price. Our air, a combination of Army, Navy and Marine, is perfectly wonderful. Lord, but these boys are fighters!

I sleep like a log and I'm always hungry. Got some newspapers from Honolulu and read about ourselves. It was very interesting. I gave the papers to the men and how they did enjoy them.

Sept. 17

Things have quieted down entirely and we all have gotten two nights of complete sleep which we surely needed. The men again did splendid work and got "Well Done" from Admiral Nimitz and Admiral McCain.

You never heard such a racket in all your life as just now. A patrol disturbed a flock of macaws and they are chattering like a boiler factory. They are very pretty, a solid white and a solid vivid red. In the picture I sent you of my first headquarters here, my tent was pitched that way on purpose and not accidentally. We do not use ridge poles, as they would make too many straight lines and would be too easily spotted.

Sept. 25

Well, things are so quiet around here that we feel like we're back in the States. Everyone is feeling fine and the health and morale of the outfit is splendid.

Sept. 28

Our new home is functioning fine. Am enclosing with this a very fine radio from General Marshall, the Chief of Staff. [The radio: "Heartiest congratulations from the Army on the magnificent job you and your men have done. I am filled with admiration for the way the task was carried through, the gallantry, the technique, the fortitude and the general evidence of superiority over the enemy."]

Oct. 2

Have been so busy last few days, no time to write. Admiral Nimitz paid us a visit and was just as nice as usual. He was most generous in his praise of the work which we had done. He awarded 14 Navy Crosses and eleven Distinguished Flying Crosses. He very nicely gave me one. I'm enclosing the citation. Later I understand I will get a parchment one. Please keep it for me.

NAVAL COMMUNIQUE (Oct. 5): Clashes with enemy patrols have

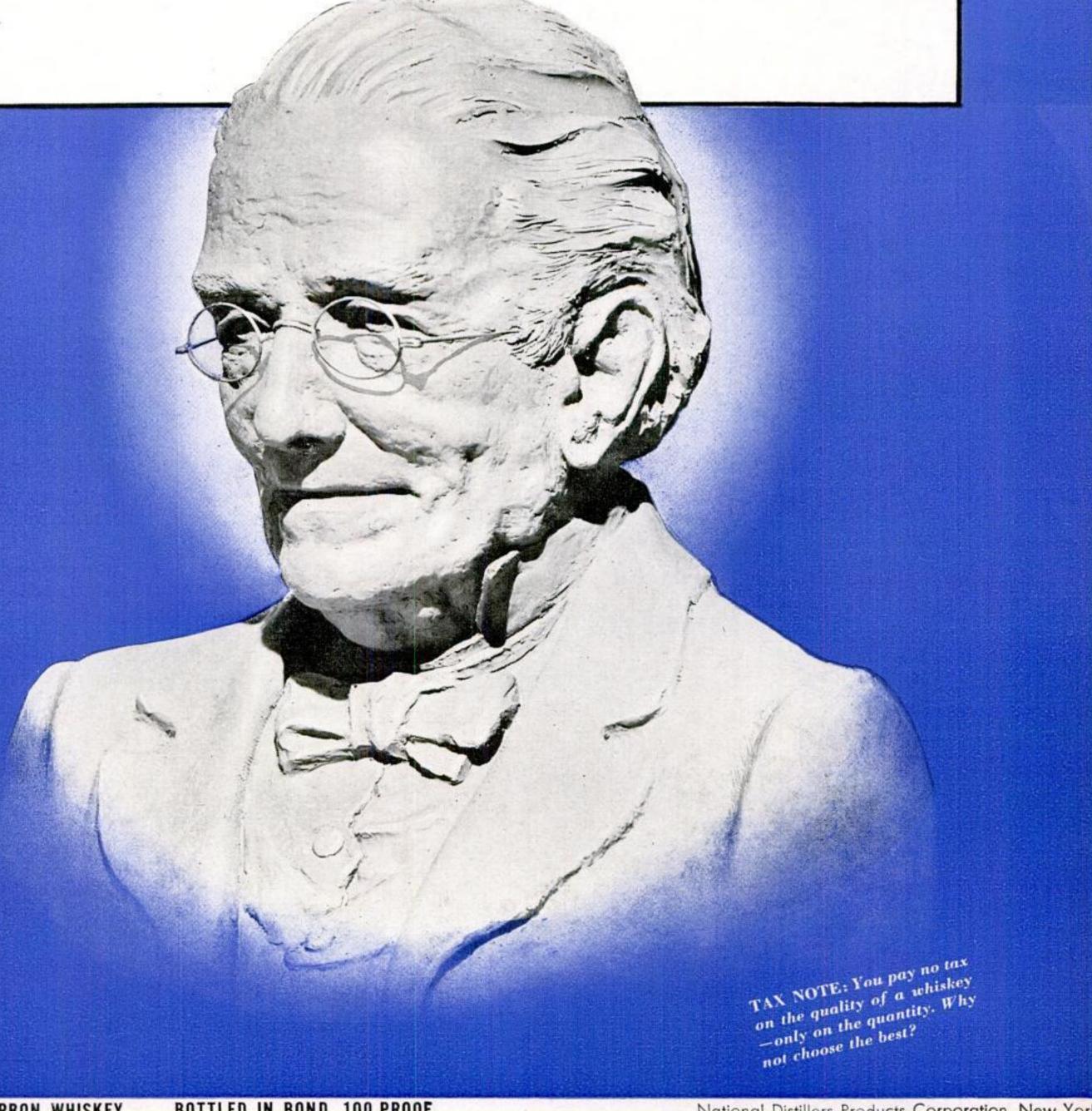
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It's good to know there are some things which the pressures of war have not changed, and one of them is

# OHD GRAND-DAD

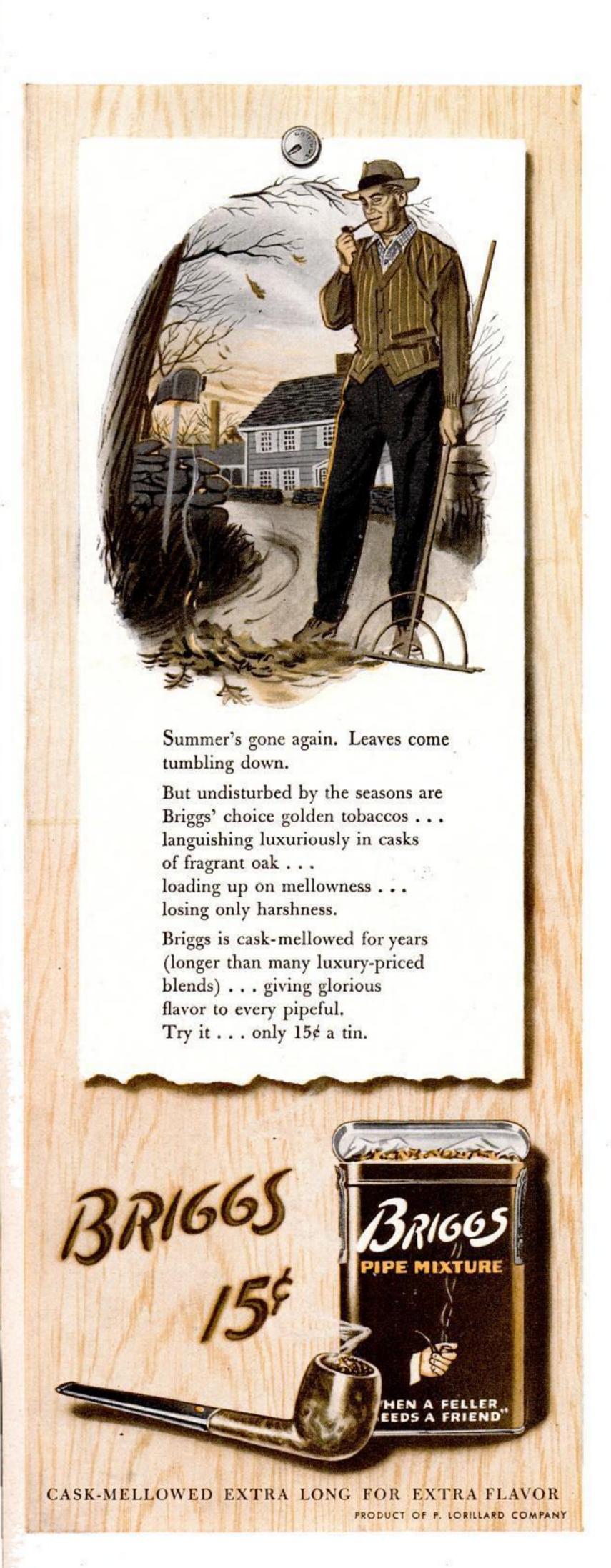
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National Distillers Products Corporation, New York



# VANDEGRIFT LETTERS (continued)

been frequent. . . . The enemy continues to land small detachments of troops . . . under cover of darkness. . . .

Oct. 5

To add to the civilized aspect of things, the captain of one of the ships gave me an electric fan, and my shower is finished, too. My, this place is getting too comfortable. I'm afraid we will get too soft.

Oct. 8

This is a miserably wet and rainy day. Was out all morning and got soaked to the skin.

Yesterday afternoon had a hot shower, believe it or not. This is how it works: We have a tank that "our friends" left us. Have put it on a hill about 150 yd. from the tent. We use one of their pumps to pump the water from the river to the tent; also their pipe to run it through, not only for the shower but also for the galleys. The pipe runs on top of the ground. If you want a really hot shower, you bathe around 3:30; if a cold one, you take it in the early morning.

We have been here for two months yesterday and it seems as many years, but I can assure you that there have been very few dull moments.

Oct. 11

Field Harris, who is on Rowell's staff [General Ross E. "Rusty" Rowell, Marine aviation member of Nimitz' staff] has just flown in. We also have staying with us two Army colonels and a New Zealand colonel. This place is now getting on the tourist route and our privacy is fast disappearing.

I fear the rains will start soon and then we will have mud up to our necks. We expect a ship in shortly and do hope it will have some mail in it for us. I am well and sickness among the men is at a very low level.

NAVAL COMMUNIQUE (Oct. 15): During the night of Oct. 13-14, the airfield and shore installations . . . were heavily bombarded by enemy . . . battleships, cruisers and destroyers . . . On Oct. 14 . . . the airfield was attacked by two separate groups of enemy bombers . . . .

NAVAL COMMUNIQUE (Oct. 16): Our positions are now being shelled by enemy artillery on the island. . . .

Oct. 17

The last four or five days have been rather grim and I have not had the opportunity of writing. Now things are much better. You have heard the broadcasts so you will know what is going on even though I cannot write it in detail.

Guess it's beginning to get cool at home now and the leaves in the mountains are turning. Wish we could take a trip to Big Meadows [in the Blue Ridge] together. Am enclosing with this pictures of my tent house from the outside. Keep them for me. The baldheaded man on the steps is I.

NAVAL COMMUNIQUE (Oct. 18): Enemy troops and equipment are being disposed for a strong assault against our airfield. . . .

Undated cable

WELL LOVE

Archer Vandegrift



General and Mrs. Vandegrift spend quiet Sunday at home in Peking, where he used to head Embassy Guard. Now she lives in Washington, anxiously awaits his letters.

# WITH THE

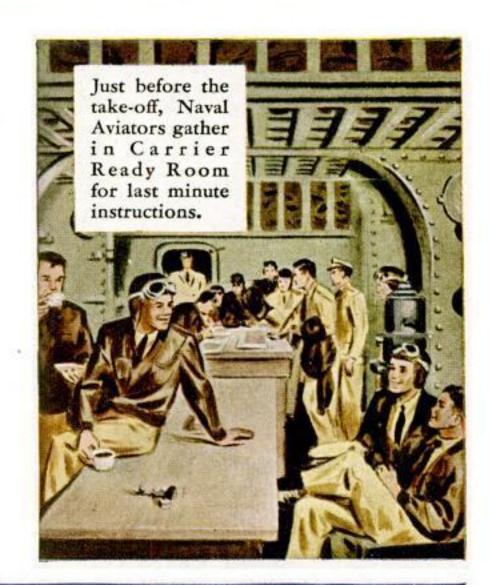
Famous Douglas "Devastator"-carries bombs as well as torpedoes.



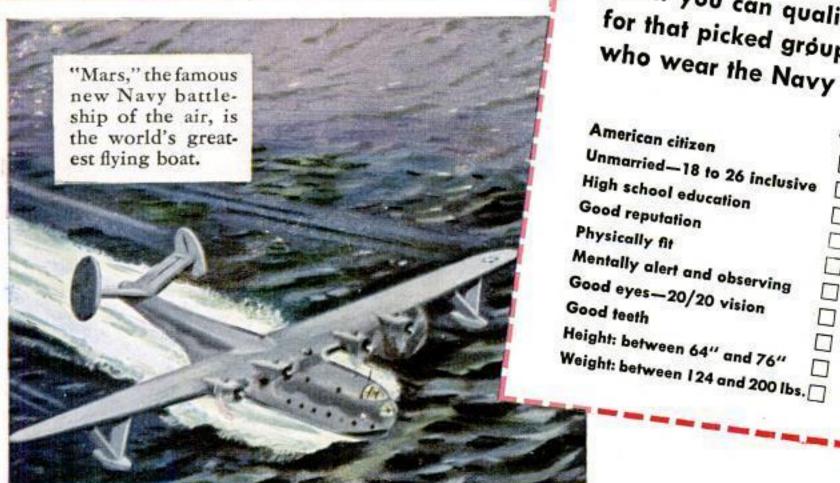
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who wear the Navy Wings of Gold"



FREE: Official folder gives all details of Naval Aviation. U. S. Navy Recruiting Bureau, Division V-5, 111 South Kensico Avenue, White Plains, N. Y. Please send official folder telling how I can obtain my training for Naval Aviation.

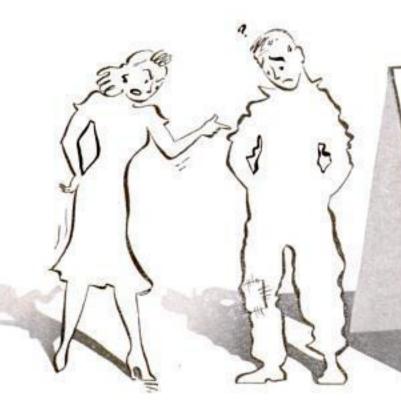
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# QUESTION:

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# THE GREMLINS

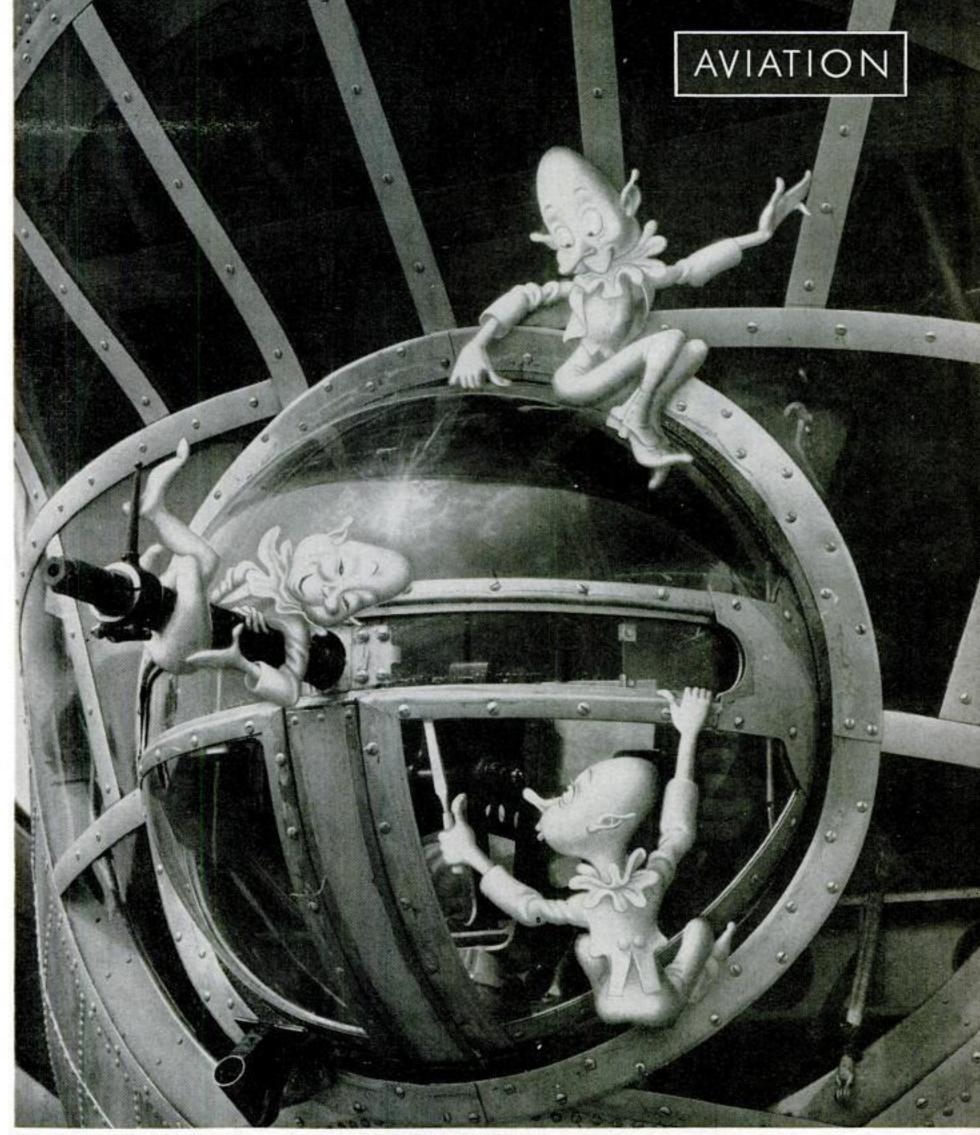
# These pictures show how busy aerial pixies make trouble for wartime fliers

People who place an unreasonable importance on the difference between fact and fancy have begun to wonder openly if creatures called gremlins really exist. Their doubts are natural enough because, although newspapers have lately been filled with reports of gremlin activity, most people have never actually seen a gremlin. Only aviators see gremlins. But gremlins are just as real for aviators as, for instance, Santa Claus is for children.

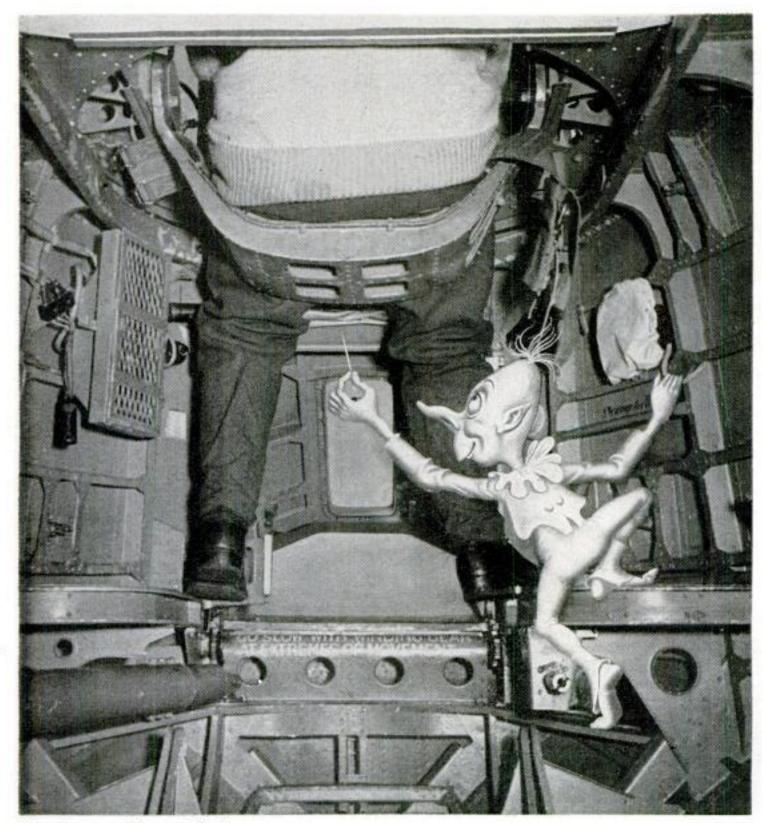
Gremlins are aerial pixies. They are the constant companions of combat fliers. They travel with fliers, not to be friendly but to cause trouble. They bore holes in a plane's wings, forcing the pilot to explain that it was gremlins and not enemy bullets which did the damage. They jam retractable landing gear so that a pilot has to land the plane on its belly and then go through the embarrassing procedure of telling everybody that it was gremlins and not his forgetfulness that was responsible. Other gremlin activities are shown in these authentic illustrations.

Gremlins have never caused fatal accidents or, if they have, pilots haven't lived to tell of them. Now that aviators have become fully aware of gremlins, they are able to blame all their mishaps on them. This may account for the curious fact that although gremlins exist only to make trouble for fliers, fliers still have warm feelings for them.

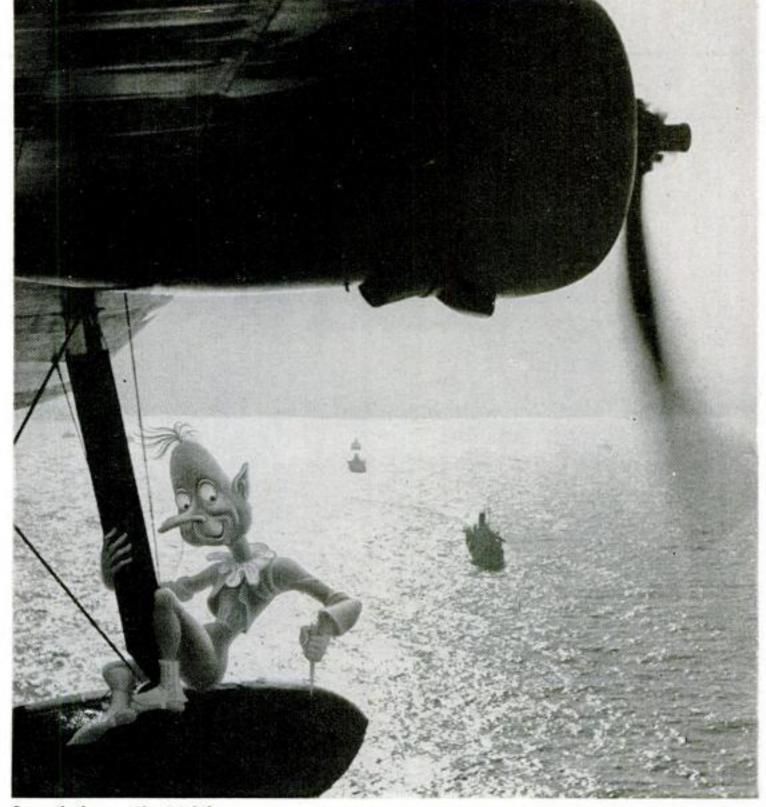
Aviators noticed these busy pixies when they began to plague the R.A.F. before the war. Now they swarm all over British and U. S. planes in England, are known to be in the U. S. None has been reported from Germany. Centuries ago gremlins were denizens of watery places. But evolution, which works on pixies just as it does on salamanders or pterodactyls, has changed them into streamlined creatures with aerodynamically-shaped heads. Gremlins have been described as wearing tasseled hats and white beards, like brownies. This is inaccurate. Gremlins wear tights, bobtailed frock coats, pointed shoes. Some gremlins wear spats and some do not. There is no explanation for this difference except, perhaps, that some gremlins like to wear spats and some don't.



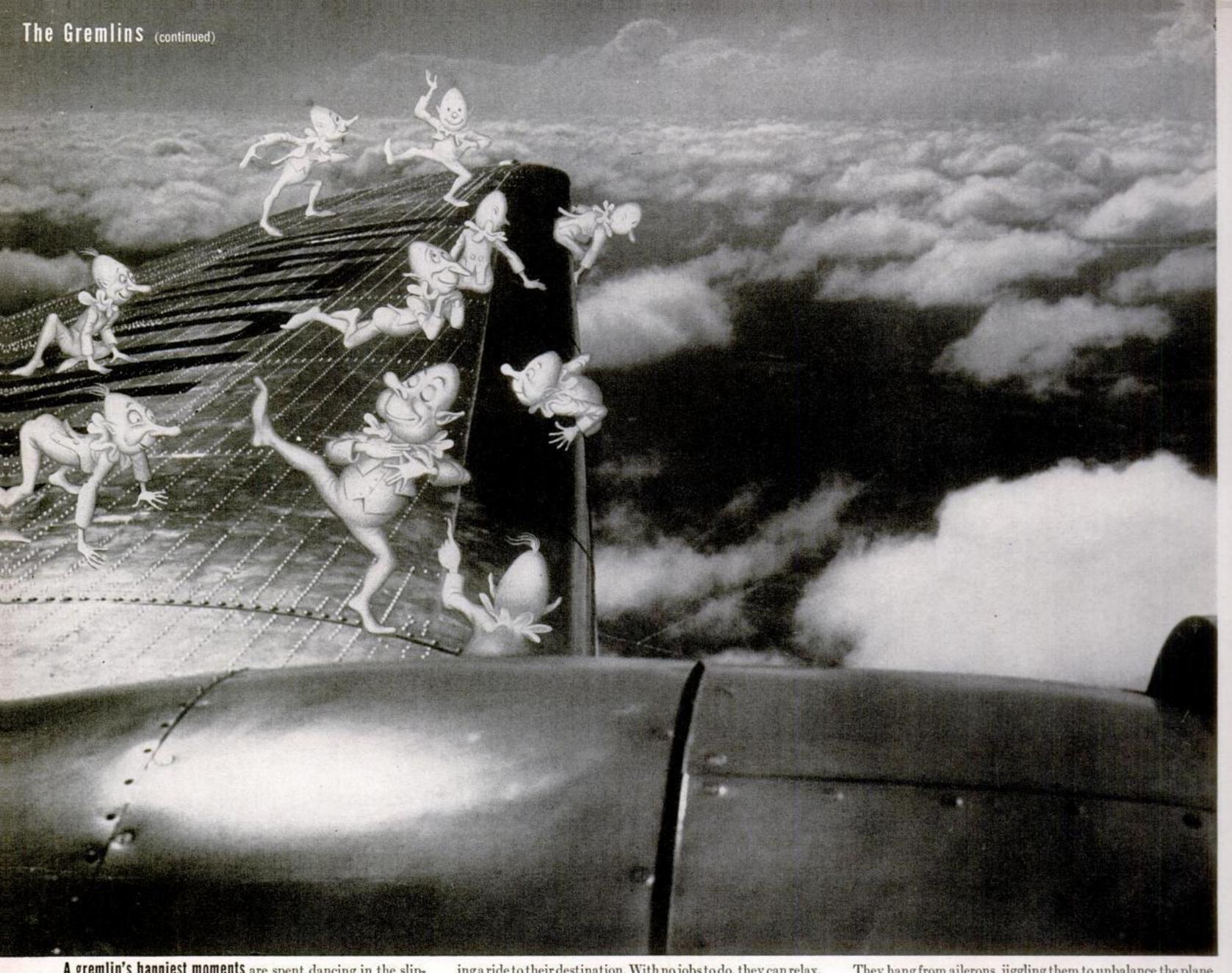
Sometimes gremlins gang up to do a complicated job. This trio is after the nose gunner of a bomber. One is knocking the machine-gun sight out of line. Another is chiseling at the edges of the glass so cold drafts will get in. Gremlin at the top wears typical bemused look of gremlin thinking up something really good to do.



Usually gremlins work alone. This gremlin was invited inside by front gunner of a British patrol bomber who, like all fliers, is very cordial to gremlins. But, like all gremlins, this one has no sense of gratitude, repays the hospitality by doing a job on the front gunner's rear.



One of the nastiest tricks that gremlins know is punching holes in flying-boat wing floats. When the plane alights, the float will fill with water and the plane will list to one side. Pilots worry so much when they see a gremlin doing this that they forget to look for submarines.



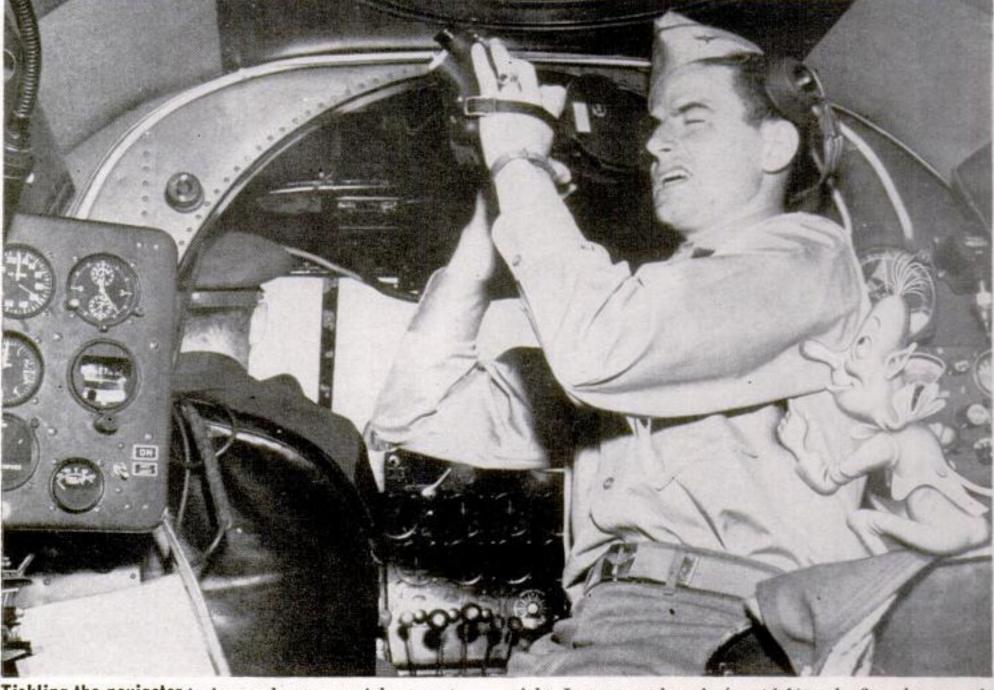
A gremlin's happiest moments are spent dancing in the slipstream of a wide and comfortable transport wing. Gremlins work only on combat planes and those here are simply hitch-

ing a ride to their destination. With no jobs to do, they can relax. Some cavort while others lie down and think poetic thoughts. On wings of military planes, however, gremlins are very busy.

They hang from ailerons, jiggling them to unbalance the plane. They bore holes in the skin. They damage the rubber de-icing boot on leading edge of wing so that the wing will ice up.



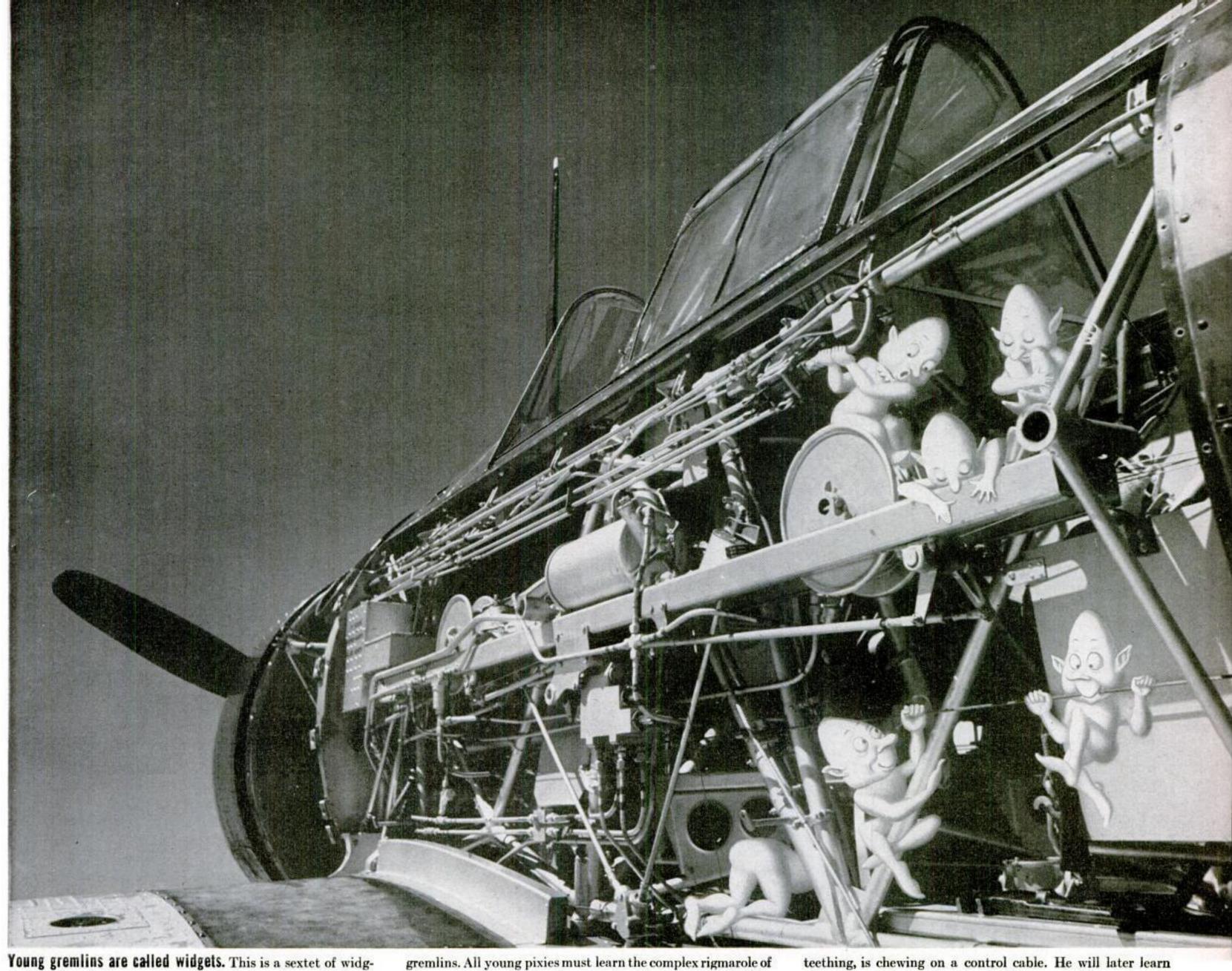
Machine guns are fun for gremlins. They plug up the barrel. They poke their fingers inside to deflect bullets. (This is chief cause of inaccurate shooting.) They also slide down barrel and jam trigger.



Tickling the navigator is done only at a crucial moment.

This navigator with the distressed look on his face is being tickled while trying to steady himself to take a celestial

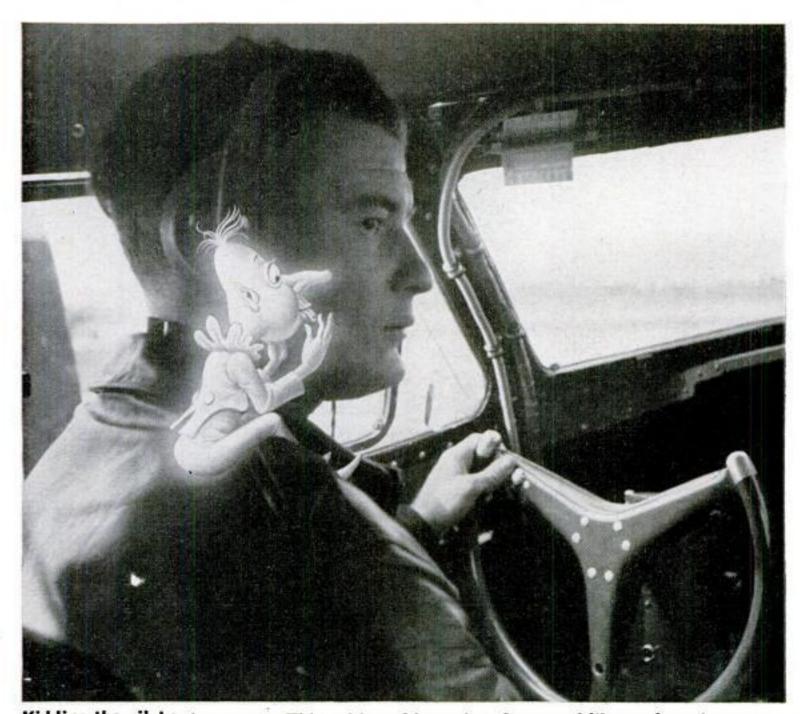
sight. Instrument boards (as at left) make fine playgrounds for the gremlins. They like to seesaw on the artificial horizon and make a merry-go-round of the gyroscopic compass.



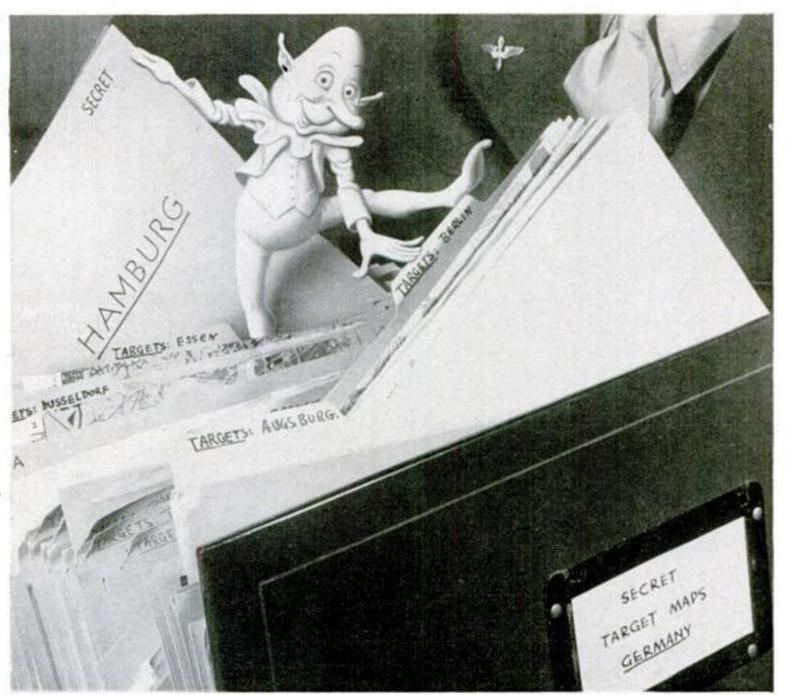
Young gremlins are called widgets. This is a sextet of widgets learning their way around a training plane, which, of course, is used not only for training pilots but also for training

gremlins. All young pixies must learn the complex rigmarole of plane control mechanism in order to raise hob with it. Widget at the top is pulling out some wiring. One at bottom, still

teething, is chewing on a control cable. He will later learn other ways of fraying the strands. Others are testing and probing except for the dull widget (top right) who has fallen asleep.



Kidding the pilot is important. This oaf is making noises that sound like a spluttering motor. The pilot looks worried. Another stunt is to say: "You're flying upside down, you idiot!" The pilot promptly turns the plane over, really flies upside down. Gremlins consider this great stuff.



A white-collar gremlin, shown above in the secret files of the U. S. Bomber Command in England (LIFE, Oct. 19), has grown old and has washed out of active flying. But he is still able to annoy pilots from a distance by mixing up the carefully prepared maps of bomber objectives.

# JOB IS BIGGER

# The "HOME FRONT" physician -3 ways you can help him

▶ Go to his office if you can... ▶ Phone early when a house visit is necessary . . ▶ Be patient if you have to wait. Doctors over military age must now carry an extra burden. Help them ration their precious hours.

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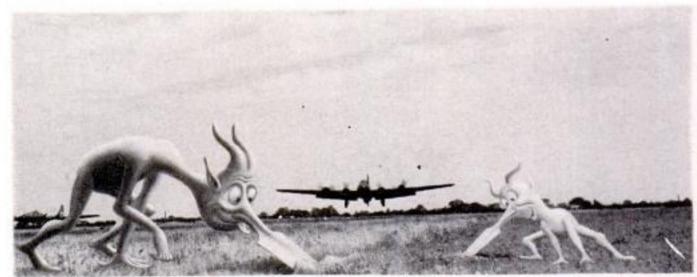
Lewis W. Douglas, President "First in America" 1843 - First Policy Issued • • 1942 - More than 900,000 Policyholders NASSAU STREET . NEW YORK CITY

# SPECIAL KINDS HAVE SPECIAL JOBS TO DO

Although most gremlins are just plain, conventional gremlins, there are A some unorthodox types who do specialist work. Sharp-nosed gremlins rip plane fabrics. Spade-nosed ones dig up airfields. Big-bellied ones suck air from under planes, making them bump. All the gremlins on these pages, by the way, were drawn by Boris Artzybasheff who has never seen one.



The fifinella is the female gremlin. She is a lily of the airfield, never doing any work. Sometimes she goes flying just for the ride. She lives in hangar rafters. Though she is flighty-looking, she usually takes a very deep interest in her husband's work.



The spade-nosed gremlin digs holes in airfields so that planes coming in for a landing will bump and nose over, bending the tips of propellers. These groundling gremlins never fly, except when they have to get from place to place to do their work.



The hairy-legged gremlin, whom gremlinologists believe may not be a true gremlin, has been seen only in Gibraltar. It has a big triangular hole in its abdomen. The wind whistles shrilly through hole, makes pilot think he is going faster than he really is.

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Get the extra months of service that intelligent care can add to battery life. The battery "Care and Conservation" service your Delco battery dealer performs will save money for you—conserve materials for America. Whatever the make of your battery, see him at least once a month for a free battery inspection. It takes only a few minutes of your time.

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# See DELCO BATTERY DEALER

He will



# CHECK WITH HYDROMETER

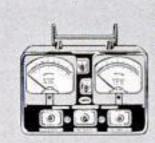
to determine if battery is in the proper state of charge. Should be checked at least once a month.

## CLEAN TERMINALS



to prevent corrosion and to secure good electrical connections. Insures full power from battery for cranking, winter or summer.

### CHECK GENERATOR CHARGING RATE



to prevent overcharging or undercharging of battery. Either shortens battery life. Overcharging is indicated by excessive need for water.

# ADD WATER

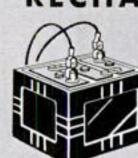
to prevent damage to plates and separators, thereby prolonging life of battery. Electrolyte level should be checked every month.

# CHECK FOR WORN AND CORRODED CABLES



to guard against electrical failures due to short circuits and high resistance. Damaged cables should be replaced when needed.

# RECHARGE BATTERY



(if needed) to prolong life of battery. Dealer will determine and correct the cause of the run-down condition.



The Narrows, whose guns repelled British Fleet in 1915. This is a telephoto shot from the Asiatic hills

running off bottom of picture to Troy. Big guns are now being installed by Sir Alexander Gibb.



From Asiatic side, looking toward the bluffs of Europe. This is at Kephez Point. Below: the 500-year-

old Genoese Fort on European side, at Kilid Bahr ("Key of the Sea"), that stopped British Fleet.



# THE DARDANELLES

# War laps at both ends of Turkey's trouble spot

The narrow straits shown here are the famous Dardanelles, dividing line between Europe and Asia. The neutral Turks closed them a year and a half ago, before Germany's Balkan invasion, except to ships with Turkish permits. Their shores are a heavily guarded military zone. Until LIFE Photographer Hart Preston took these pictures, the Turks had not permitted a photographer to aim a camera hereabouts. The Germans control the seas to the west. The Russians and Germans are fighting for the seas to the east. The Axis armies of Germany, Italy, Bulgaria, Hungary and Rumania begin only 50 miles to the north. German airfields dot the captured Greek islands 15 minutes away. And it is not impossible that one day the German and American armies may line opposite sides of these innocent straits.

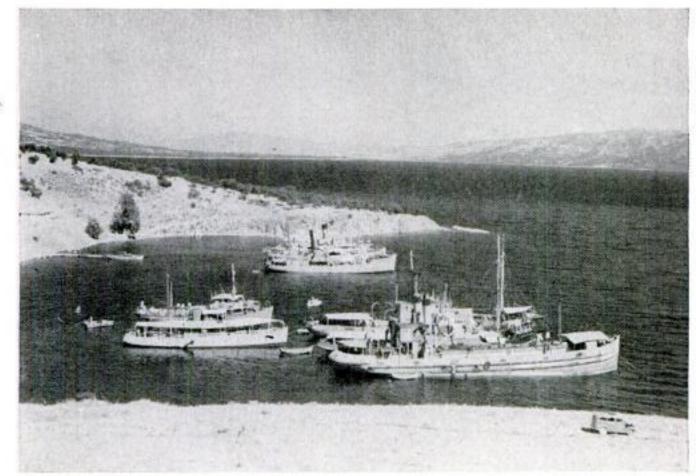
A brooding hush lay over these shores last week. Some correspondents in Turkey felt sure the Germans and Italians were getting out of the nearby Aegean islands. Others were not so sure. Trouble might also come the other way from the Caspian Sea, where either the Germans or the Russians might want the outlet of the Dardanelles in a hurry.

Ten miles in from the Aegean is the scene at upper left where the straits narrow between Canakkale and Kilid Bahr. Somewhere among the trees are gun emplacements installed by British engineers whose crane and barracks can be seen in the foreground. They replace guns that blasted an invading British fleet in 1915 and were spiked by the British after the war.

That old Gallipoli campaign of Winston Churchill's left mementos seen on the following pages. Gallipoli is the slender peninsula that forms the European side of the Dardanelles. The British landed on its outer or west side. They lost 120,000 men, the French 30,000 more, and the Turks 220,000. The British and French also lost six battleships. Today sentries with binoculars watch everything that moves here, including the skulking jackals.



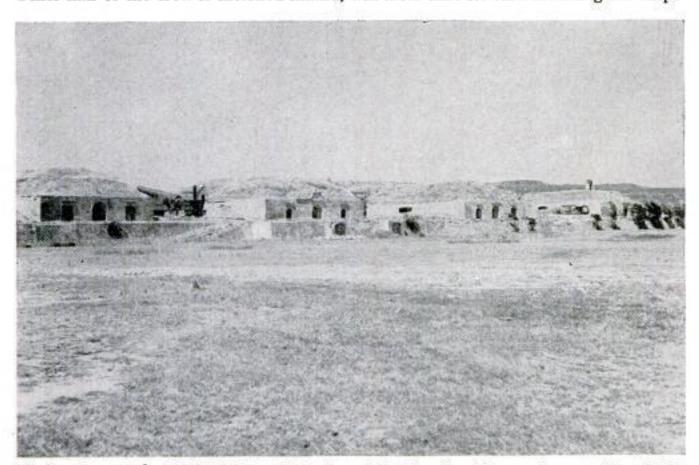
Australian dead are buried here at Gallipoli's beautifully kept Lone Pine Cemetery, overlooking Aegean shore up which they charged the Turks with futile gallantry.



Interned French warships patrol boats, oilers, etc. have lain at Erdek in the Sea of Marmara since the fall of French Syria in 1941. There are nine here, two at Istanbul.



French sailors, contentedly interned by neutral Turkey, watch a water-polo game. Other half of the crew is interned inland, will later take its turn manning the ships



High-water mark of British Navy's forcing of the Dardanelles was here at Canakkale fort, which was down to eight rounds per gun when the British turned back beaten.



Famed Suvia Bay, on Aegean shore of Gallipoli peninsula, is the bay in background. Here is the only Turkish memorial to 200,000 dead, of whom 70,000 fell near here.

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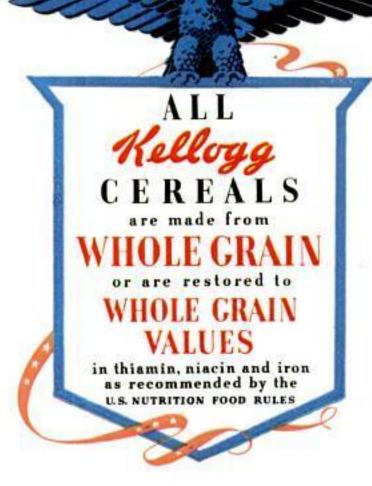




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"They're the right kind of cereals, too. Each is made from whole grain or restored to whole grain nutritive values!"





No wonder Kellogg's Variety Package is such a *smash hit!* Just think of what you get in this attractive, handy, "tray" carton!

6 different Kellogg Cereals to choose from. 10 generous servings . . . each crist and fresh and full of that delicious flavor that only *Kellogg* stands for!

And they're the kind of cereals government nutrition authorities say we all should eat. Every Kellogg Cereal is made from whole grain or is restored to whole grain nutritive values through the addition of thiamin, (Vitamin B<sub>1</sub>), niacin, and iron, as recommended by the U. S. Official Food Rules.

There's a cereal to suit the taste of everybody in Kellogg's Variety Package. Get it from your grocer today and let your family enjoy welcome changes for breakfast!



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Coronet is plenty snooty without being plenty costly. Fall in love with it today!

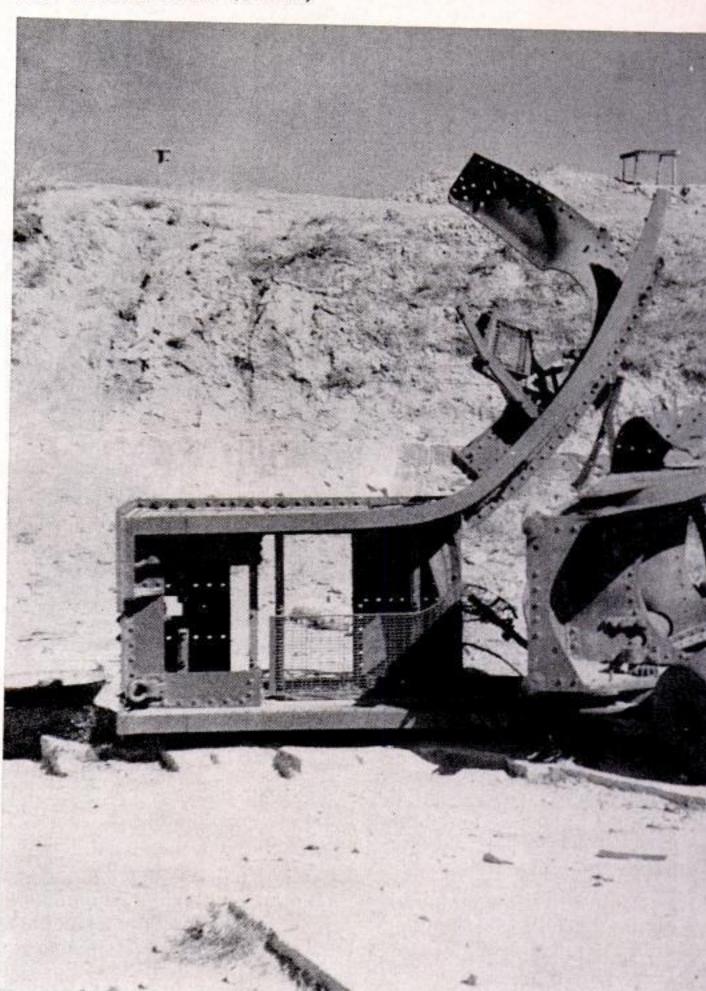
CORONET V. S. Q.: A dry "pot-still" brandy, de luxe in character.

CORONET 5 STAR: An all-purpose brandy of excellent quality and character.

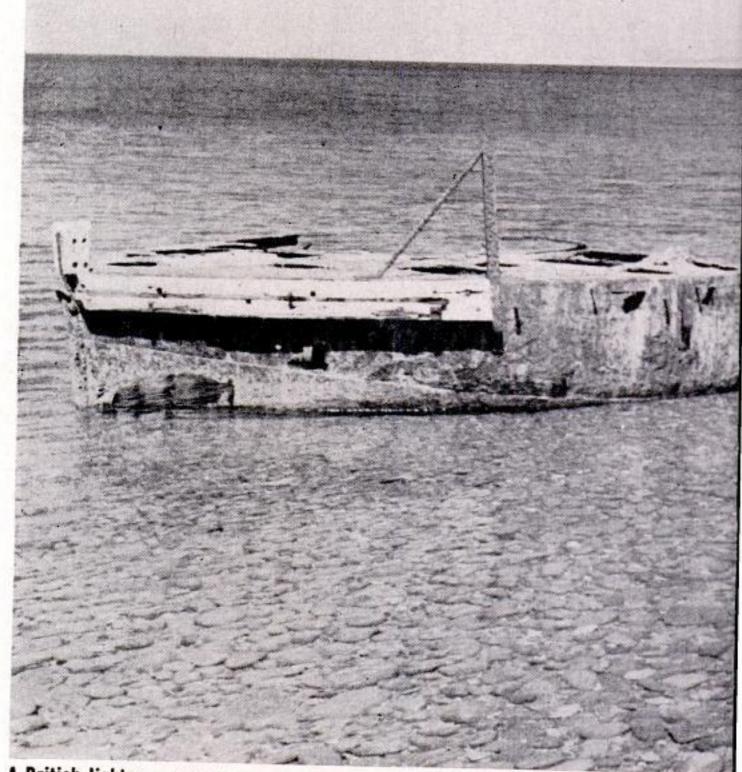
GET YOUR OWN CORONET INHALER... ONE LARGE GLASS 50c... By special arrangement Coronet offers, for your pleasure, the most unique brandy inhaler you have ever seen. A beautifully shaped, thin hand-blown crystal glass on the side of which the snooty little face and crown (illustrated above) are satin-etched... without advertising. Capacity 33 oz., 6 inches high. Order one or more. Shipped postpaid. Send check or money order to: Schenley Distillers Corp., P.O. Box 78, Dept. A, New York California Grape Brandy, 84 Proof, Schenley Distillers Corp., New York, N. Y.

A merica's handy brandy

# The Dardanelles (continued)



Demolished Turkish guns, at western entrance to Dardanelles, were blown up by British Royal Marines in a commando-like raid February 1915. The shores of the



A British lighter, used in 1915-16 to bring water from the nearby occupied Greek islands, now lies on the beach at Anzac Cove, east of Suvla Bay. Water was a big



Dardanelles are now lined with other German-made guns which British blew up after World War I, with 16 lb. of guncotton in each barrel. This is at Cape Helles.



problem and typhoid and dysentery decimated British. Here Australians made first bloody landing April 25, 1915. The water of the Aegean here is a beautiful clear green.

CONTINUED ON NEXT PAGE

# Forget her red hair and put your foot down," urged Elsie

"B" I put my foot down, I put my foot down, I put my foot in it," protested the Man With The Redheaded Wife, looking nervously over his shoulder. "Isn't there some other way to get my wife to serve fine cheeses for dessert? I'll swim oceans, I'll climb mountains, I'll . . ."

"Sounds like a pretty strenuous program for a man over draft age," laughed Elsie, the Borden Cow. "Besides, it's entirely unnecessary. All you need do is take a short walk to the food store and ask the man behind the counter for..."



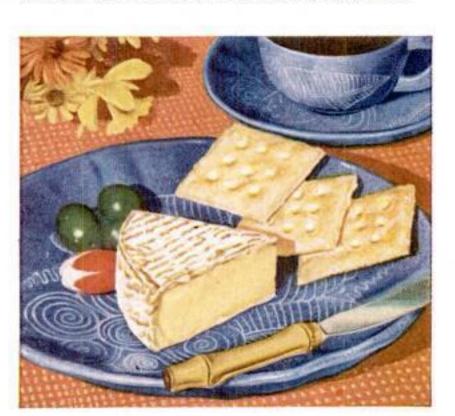
# 1. BORDEN'S MILITARY BRAND CAMEMBERT!

Then, hurry home, spread some Camembert on a cracker and wait for your wife to ask where you've been. The minute she opens her mouth, pop this tasty snack inside. One taste of Camembert's keen, richly satisfying flavor, and she won't care where you've been. Then tell her about . . .



### 2. LIEDERKRANZ CHEESE!

Be sure your words do full justice to the golden crust, the smooth, creamy center. Remind the little woman that Liederkranz made by Borden's, is the one American-made cheese that's famous the world over. If all this doesn't persuade her to serve these grand dessert cheeses often, well ... you might try a little jiujitsu.





### GOODNESS, I ALMOST FORGOT TO MENTION ...



3. . . . Borden's Chateau . . . the mellow, golden cheese food that spreads, melts, or slices. It was once the prized specialty of an exclusive Canadian hotel. Your first taste tells you why.

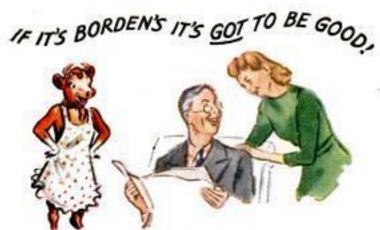


5. . . A full half pound of tingling, "real Cheddar" flavor! That's Borden's Vera-Sharp Cheese in the convenient half-pound package. If you like a sharp cheese, by all means serve Vera-Sharp soon.





4. . . . The flavor of real hickory smoke in fine cheddar cheese . . . that's Borden's Smokey Cheese Cocktail Spread! Smokey is but one of 8 taste-tantalizing Borden Spreads. All come in charming, reusable Swedish-style glasses.



© The Borden Co.

# **BORDEN'S FINE CHEESES**



# The Dardanelles (continued)



Ancient Troy is now a Turkish military zone. This ruined stadium is supposed to be near where the wily Greeks penetrated, hiding inside the Trojan Horse of Odysseus.



Turkish officer looks at the beautifully worked base of ancient Trojan column. Today called Hissarlik, Troy's hills make vantage point to watch the Dardanelles entrance.



Helen of Troy is supposed to have trod these tiles when she stepped from the luxurious baths that made her levely for Paris, Prince of Troy, who lost his city for her.



John Johnson came home from the plant with an extra spring in his step and a new emblem on his lapel. That afternoon a Naval officer had awarded him the Navy "E" insignia, as recognition for his part in producing Revere metals for the Navy.

For John Johnson, this was a symbol of what he had believed in and worked for during all the 41 years he had been making copper at Revere. It was the thing that had fired his imagination as a farmer boy in Sweden, and brought him here alone at nineteen. It was part of the American system through which a man can free himself from want by working for the benefit of all! The system of free enterprise under which he and Mrs. Johnson had found their life-long happiness, had bought and furnished their own home, had raised and educated two children, had found security with the passing years instead of weariness or fear.

And now all this is threatened by the hatred and greed of our enemies - the

kind of men the Johnsons hoped they had left forever behind them in Europe. That's why John Johnson hurries as he converts coarse sheets of copper into something the Navy can use well, why he tells his eye to be true and his hand steady as he feeds each sheet of metal to the rolls.

"We treasure our home and security and above all, our freedom as Americans to worship in

our own church."

The link between you and John Johnson is the metal he produces for you in time of war as he did in peacetime. Today he is helping to crush U-boats. Yesterday he made the mirror-like copper from which pages like this one are printed, and from which come enduring, rust-proof parts for homes and buildings of all kinds. Your own home may be better and more beautiful because of John Johnson's skill. Your home of tomorrow may be still more so. If you and millions of others have had your lives enriched by his handiwork, you in turn, through your use of copper, have helped to bring him the dignity, security and happiness for which we all are fighting as free Americans.

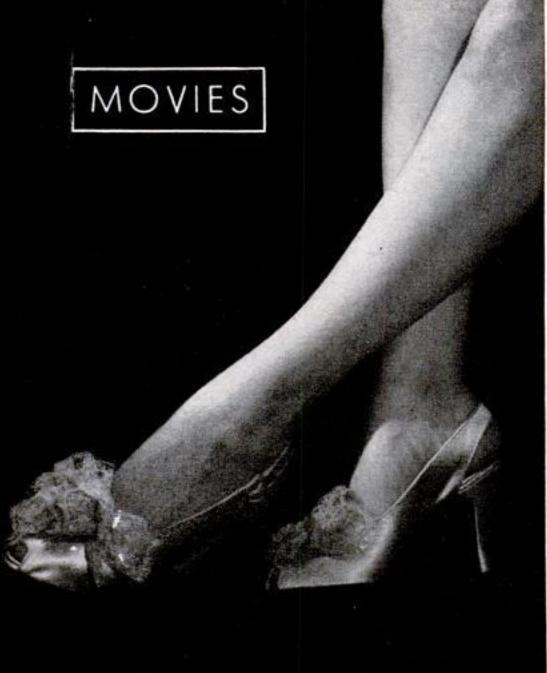
# REVERE COPPER AND BRASS INCORPORATED

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"After 41 years making copper I can tell you that Revere's customers always get the finest metal that can be made."

"Aren't they fine tomatoes? Corn is ripe too. I wish our boy in the Army could be here to help us eat it."

"When we sit in our home together, we realize how much we owe to the system of free enterprise in America."



Best ankles were those of Showgirl Hazel Brooks, chosen by Varga to model for a part of his composite Varga Girl.



Best torso, seductively clothed in black satin and lace, belongs to shapely Ruth Ownbey, one of the Du Barry Was A Lady girls.



Best knees picked by Varga were those of Mary Jane French. Showgirl's stockings are long, made of rubber.

# VARGA GIRLS

Peruvian artist's sleek calendar cuties come to life in "Du Barry"

Pinned up in U. S. college dormitories, Army barracks and shipboard lockers are millions of Varga Girls—that sleek sophisticated creature with bare legs who never existed in real life. Creator of these picture girls is Peruvian Alberto Vargas who stripped his own name down to Varga. In his 20-year career he has drawn more than 25,000 beautiful women.

To publicize M-G-M's Du Barry Was A Lady, Artist Varga was recently called by Hollywood to paint a composite Varga Girl using the movie's showgirls as

models. From each he singled out one particular feature—lips, legs, hands, knees, etc.—but nowhere could he find one girl in the flesh who had all the attributes of the girl of his imagination. As a part of the film's story the girls bring to life the now-famous Varga calendar, which shows twelve of his beauties in seasonal poses and sells 8,000,000 copies a year. Shown below directing the girls in his calendar sequence, Varga paints both from memory and from model. He always draws girls in nude, adds clothing, if any, afterward.



Varga poses Kay Williams with a rake and a watering can to portray the month of May in his movie calendar scene. For his composite Varga Girl he selected Kay's arms as the loveliest.



The April girl is Kay Aldridge whose profile was used by artist Varga in his composite picture. Long hair, daisies, trunks and lovebirds—this scene brings to life his calendar portrait.

CONTINUED ON PAGE 105



# "I've just heard from my draft board"

"They tell me I'm in the Army now. I've passed my physical exam and all the rest of it, and I'm certified to do one of the most important jobs in the world—helping to give strength to America's fighting troops. . . ."

The lady has a right to be proud. For today, all over the United States, fresh milk is being served in Army camps as a basic part of the conditioning diet.

The rich and regular appearance of milk and milk products on U. S. Army mess tables is one of the reasons why the boys in the camps grow healthier month by month. National Dairy is using its far-flung facilities for production, processing and distribution to speed milk and milk products in great volume to Army posts in many areas in this country.

And to the men in service overseas, National Dairy is shipping millions of pounds of an unusual new milk product . . . a preserved butter for export that will not melt at 110 degrees!

This versatile food is only one of many products of National Dairy, an organization whose research is devoted to the exciting task of making milk and its products more abundantly available to the American people.

Dedicated to the wider use and better understanding of milk as a human food . . . as a base for the development of new products and materials . . . as a source of health and enduring progress on the farm and in the towns and cities of America.

# NATIONAL DAIRY PRODUCTS CORPORATION

Originators of the Sealtest System of Laboratory Protection

AND AFFILIATED COMPANIES

# HISTORY... in the making



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Julius Caesar—emperor, generalissimo, political boss and chief cook and bottlewasher of Rome—was a patient man. But sometimes, when he was out running the Roman army in Gaul, he would get pretty sore at the folks back home. For example—

Dear Roman Senate:

Yours of the Ides of March inst. received (including shipment of supplies) and contents noted...Now listen: If you

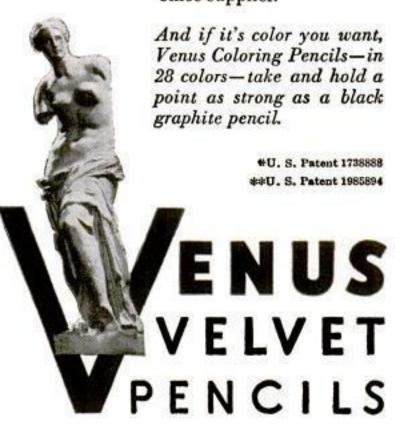


send me any more cheap pencils, I'm going to stop writing these \*-!-?-\*-%-# Gallic Commentaries, see! I want Venus-Velvet Pencils, see—the kind that stay sharp and write velvet-smooth (because they're made with Colloidal Lead\*) and never splinter (because wood and lead are both Pressure-Proofed\*\*). See?

Yours, J. Caesar

P. S. The way you act, you'd think Venus-Velvets were expensive. Why, Venus-Velvets are the best buy you can get—and they come in 5 degrees of hardness. My choice is No. 2—be sure I get it!

Right—Julius! Venus-Velvets are big values
—whether you buy one, a dozen or a gross
at a time. Why not standardize on VenusVelvets for your office? Ask your stationer or
office-supplier.



AMERICAN PENCIL CO., NEW YORK

The Venus Pencil Factory
VENUS PENCIL CO., LTD. TORONTO



Modeling a June bride for Varga's calendar sequence in the film, Hazel Brooks, also chosen as the showgirl with the loveliest ankles, sets new style in matrimonial dress.



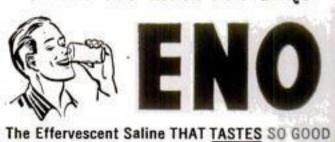
Patriotism for July is gracefully represented by Showgirl Aileen Haley whose bust was used in all-Hollywood Varga Girl painting for M-G-M's Du Barry Was A Lady.



"He's up again with another toast... pretty soon even ENO won't help him!"

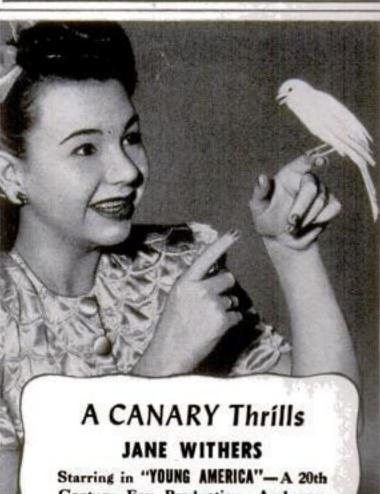
Smoking, eating or drinking to excess may bring on headaches, heartburn, and the heavy, stuffy feeling of acid indigestion. When that happens, just remember—a dash of sparkling, tangy-tasting Eno in a glass of water helps alkalize by relieving excess stomach acid. A larger quantity taken before breakfast acts as a refreshing laxative. Buy world-known Eno... and use anytime you feel out-of-sorts.

Whenever You Eat, Drink or Smoke Too Much . . . Take



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Starring in "YOUNG AMERICA"—A 20th Century-Fox Production. And you, too, will find enchantment in the happy song and cheerful companionship of a Canary—the pet that the stars have made their own. To aid your Canary's health and song, feed him FRENCH'S Bird Seed and Biscuit—the largest-selling brand in the U. S.

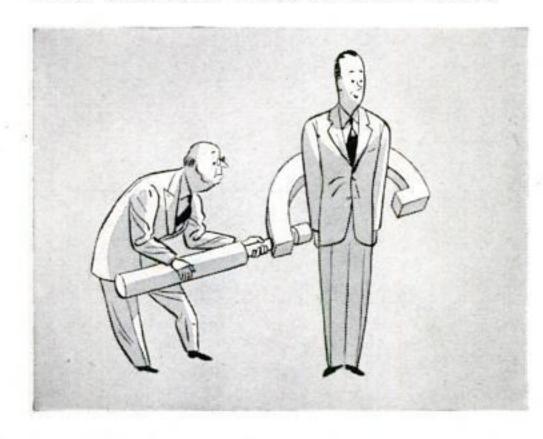
CANARIES ARE \*\*\* FOR HAPPINESS

# IT'S YOUR PATRIOTIC DUTY TO CONSERVE YOUR CLOTHES

says DEXTER M. KEEZER

Mr. Keezer is Deputy Administrator in the Office of Price Administration. He says, "To make clothes last longer is more than a matter of good personal management, today; it is a patriotic duty."

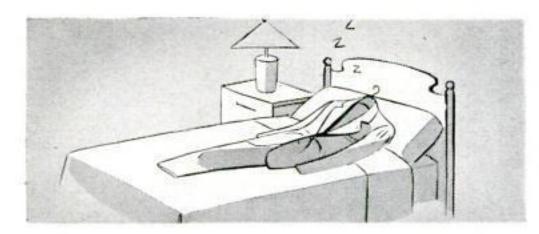
Right you are, Mr. Keezer. Our armed forces need millions of pounds of wool. This means a great deal less wool for civilian use. So today, the smart and most patriotic clothes strategy for every man is (1) Buy good clothes... because quality clothes save wool and production man-hours for your country, and save money for you. (2) Take good care of your clothes so they'll last as long as possible. You'll find the answer to Point Number 1 in the Hart Schaffner & Marx store in your town. And on this page are some useful hints on how to get better mileage out of your clothes!



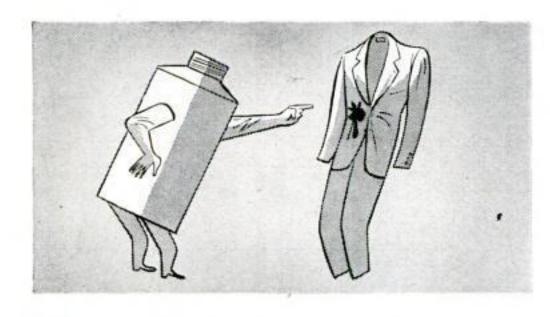
1. Have a good fit. This is basic for long wear . . . because a suit that is too small will bind, rip and pull out of shape. By the same token a suit that is too large will fray where it drags and bulges. Also, don't forget . . . a suit that doesn't fit will wrinkle badly and require frequent pressing.



2. The brush off, is something you, yourself, can give your clothes. Brushing removes grinding dust particles ... which is very important. If possible, take the suit outdoors for an airing and thorough brushing. Get the brush deep into seams and cuffs (if you still own trousers with them on) and use plenty of elbow grease.



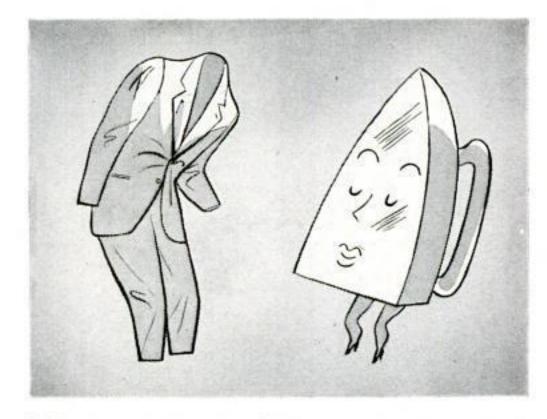
3. Give your clothes a rest. Alternate your clothes so that you don't wear the same suit every day. This procedure gives the wool fibers a chance to relax and spring back into shape. And this will save you plenty on pressing, too, for actually if you give your suit a 24- or 48-hour rest it won't have to be pressed anywhere near as frequently.



4. Out, damned spot! Mr. Shakespeare didn't have home cleaning fluids. You do. Get after every spot quickly . . . the longer it's in, the harder it is to get out. Never have a suit pressed unless all spots are removed, because if they are left in they're likely to develop, under heat, into permanent stains.



5. Grime doesn't pay. A dust-filled suit wears out quickly because dust particles cut the wool fiber. Patronize a good cleaner..."cheap" cleaning merely spreads the dirt, and causes shine and discoloration. Warning: Don't clean a suit to death. Too frequent cleaning will make any fabric lose its life and lustre.



6. For pressing engagements. If your suits are pressed at home, be sure to use a damp cloth between the fabric and the iron in order to prevent shine. A hot, dry iron can cause havoc when applied directly to wool.



7. A stitch in time is really worth nine. A rip at a pocket corner that's neglected will eventually cause big damage. If a seam opens in the lining, it will quickly fray out. Repair at once . . . while the cut, break, tear, or worn place is small.



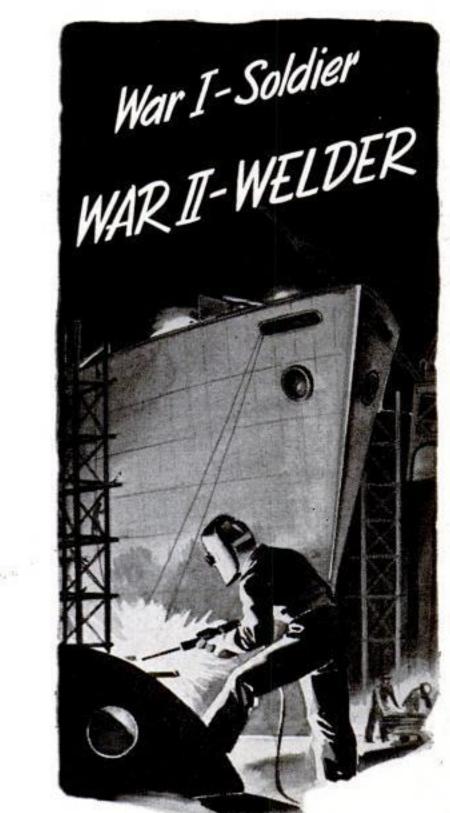
8. Put 'em away clean. When putting garments away for the season (summer suits for the winter, etc.), be sure that they're clean. Dry cleaning will not only take out stains, which attract parasites, but it also destroys moths in any form with which garments may be infested at the time.

ASK FOR FREE BOOK. These suggestions are only a few of the many hints you will find in our new booklet, "How To Make Your Clothes Last Longer." Ask your Hart Schaffner & Marx dealer for your copy.

## HART SCHAFFNER & MARX clothes

NOW MORE THAN EVER . . A SMALL THING TO LOOK FOR . . A BIG THING TO FIND

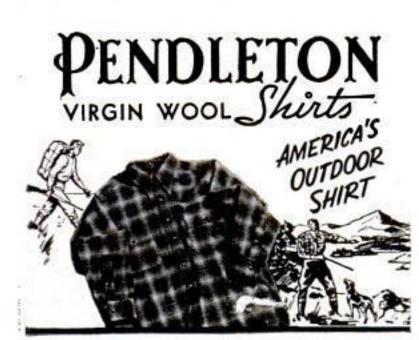


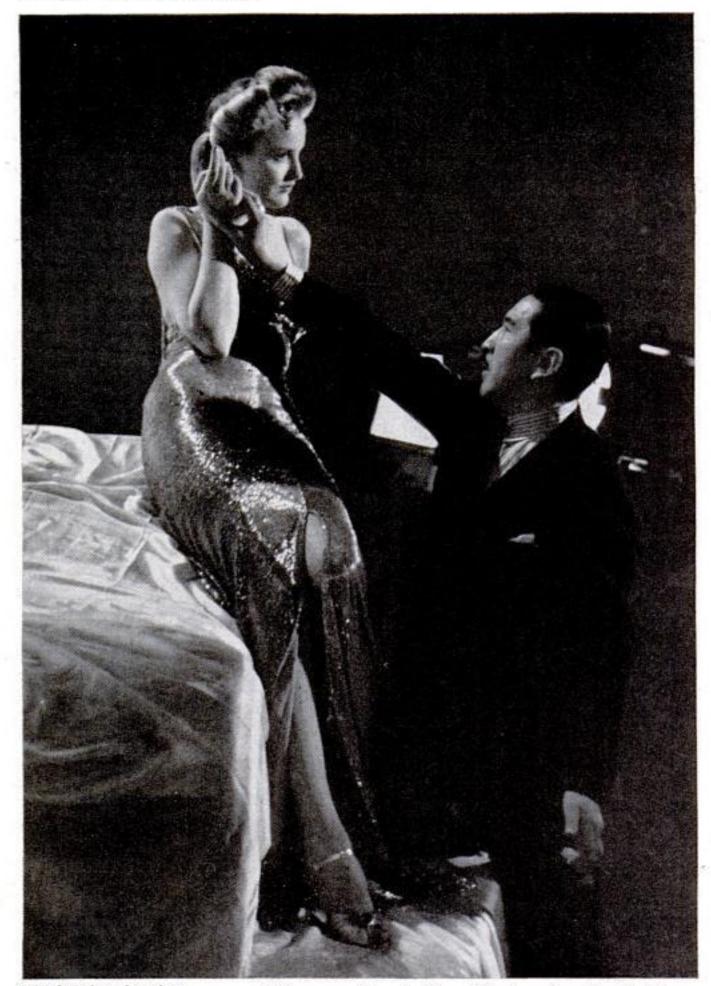


Bill Peterson is a welder in the shipyards. When Bill got back from World War I, he opened a garage—ran it until last September. They told him he was too old for this war so he's doing his part in a war industry—an important part—like so many other Americans.

Bill's health, and the health of all war workers is important, not only to the individual but to our war program. That's why thousands of civilian defense guards, air raid wardens and men in war industries wear Pendleton Shirts. They find them necessary for all-weather comfort and protection as have American sportsmen for so many years.

Because Pendleton fabrics are being used by our fighting forces our civilian production is necessarily limited. Stocks, however, are still available. For the name of your nearest Pendleton merchant—write to Pendleton Woolen Mills, Portland, Oregon.



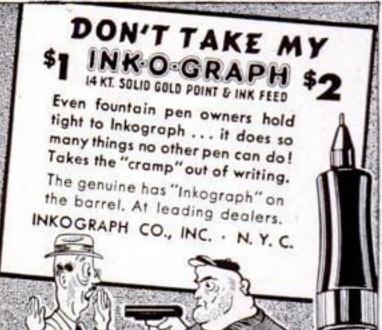


Placing her hand, Varga carefully poses Georgia Carroll before shooting the January calendar sequence. Varga picked Georgia as the girl with the most beautiful eyes.



In his shirtsleeves Artist Varga sets up the November calendar scene. Mary Jane French, whose knees were used in composite painting, wears a short skirt with ruffles.





RED-ITCHY SKIN?

watch out—it's often

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stantly stop tormenting shoe friction; lift aching pressure; send pain flying. Ease tight shoes; prevent corns and sore toes. Separate Medications included for quickly removing corns. Cost but a trifle.



Dr Scholl's Zino-pads



# HER KISS MARKS THE CHIN WITHOUT 5 O'CLOCK SHADOW!



Look your best, brother, if you want to be rewarded! Romance and success come to men who keep themselves face-neat. Avoid "5 o'clock Shadow"—that messy afternoon beard-stubble—by shaving with a genuine Gem Blade. Made by the makers of your Gem Razor, it must fit precisely.

Gem Micromatic Blades keep your face neater—longer. And Gem edges are not only super-keen but tougher, more durable. Never a dud in a package, either. That's

why they cost less in the long run. Try a pack today. At all dealers, post exchanges and ship's stores.

(Conserve Steel! Make your blades last much longer by protecting their edges. Keep razor and blade dry between shaves.)

Gem Division, American Şafety Razor Corp., Brooklyn, N. Y.



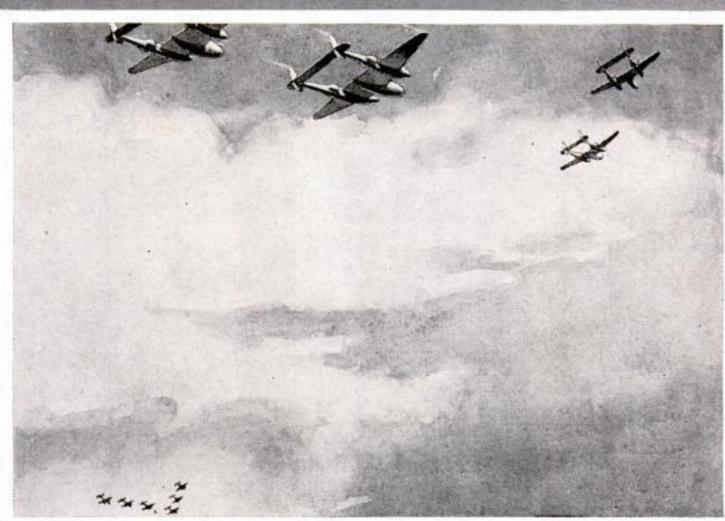
GEW SINGLEDGE BLADES

## INTERCEPTION

# Job of destroying enemy[bombers requires teamwork and precision

The drawings below and the color photographs on the following pages show the work of the interceptor pilot at his supreme moment of combat action. His job is to knock down enemy bombers before they reach their target. His plane—here a Lockheed P-38—is designed to outclimb and outshoot the enemy. He does not fight alone but as a member of an aerial combat team trained to precise formations. If his formation is large enough, he attempts to shoot down all attacking bombers. If not, as in the drawings below, he tries to turn the enemy aside, break up his formation and knock off the stragglers.

The basic interceptor formation is an element of two planes—one to attack and one to cover the attacker (see opposite page). Two such elements make a flight, four flights a squadron, and in this manner larger and larger formations are built. But the twoplane element is the team and stays together in battle.



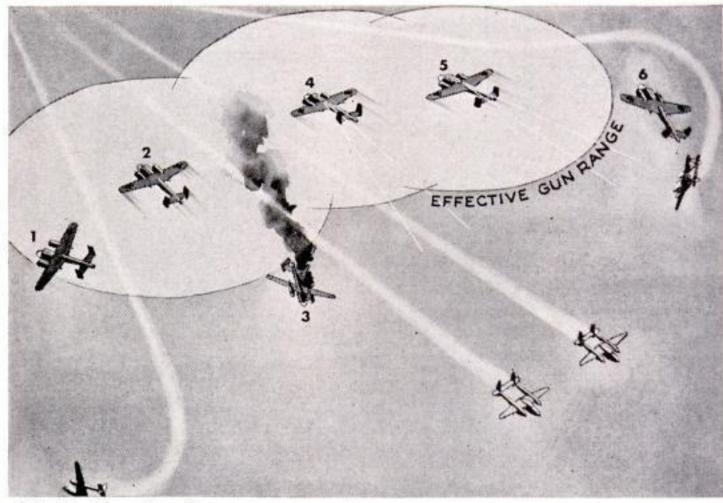
Search formation of P-38's at 30,000 ft. spots an enemy bomber mission ten miles away and one mile below. This gives the interceptor pilots almost a minute to plan the attack.



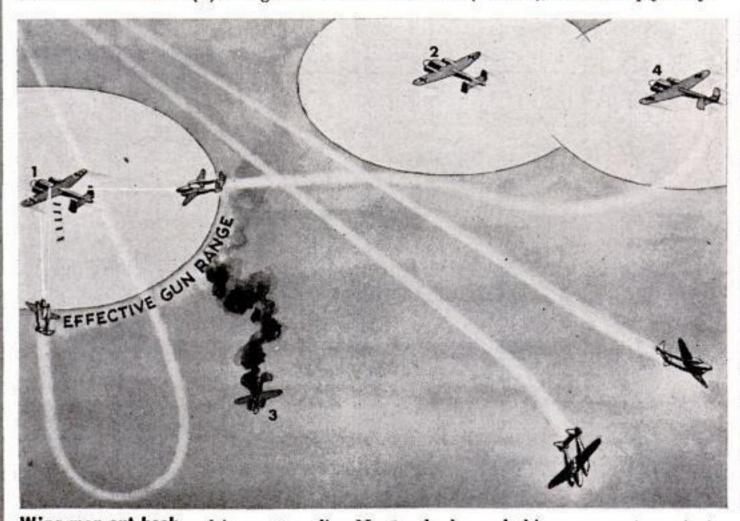
Turning and diving, the outnumbered interceptors decide on a frontal attack which will split up the enemy formation. They switch to a line abreast as they sweep down.



Spaced out, the interceptors start firing as they come into range. Center pair concentrate on lead bomber (3). Wing men fire at end bombers (1 and 6), break sharply away.



Plowing through the bombers, center interceptors knock down No. 3. Wing men's attack has turned No. 1 and No. 6 away, breaking up the formation's deadly field of fire.



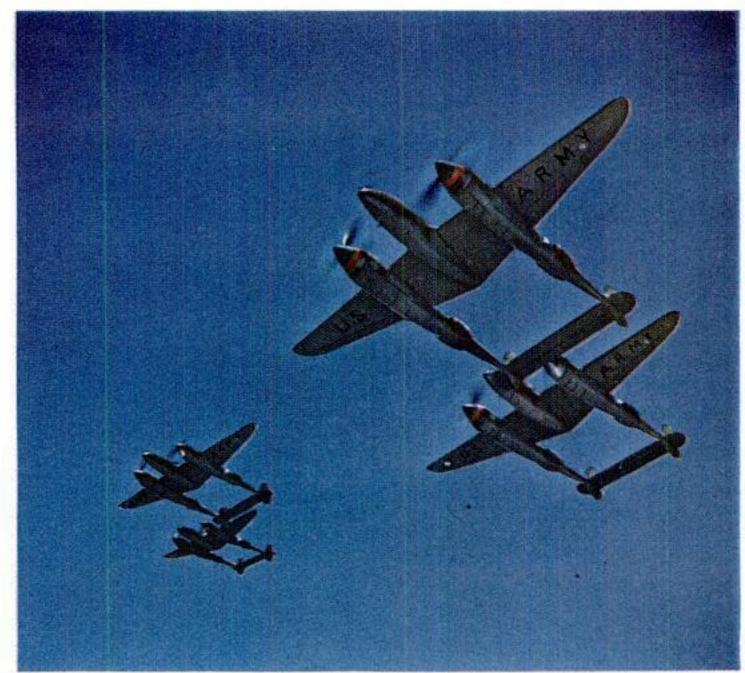
Wing men cut back and jump straggling No. 1, who has only his own guns to protect him now. He jettisons his bombs for extra speed, but belly and tail attacks cut him down.



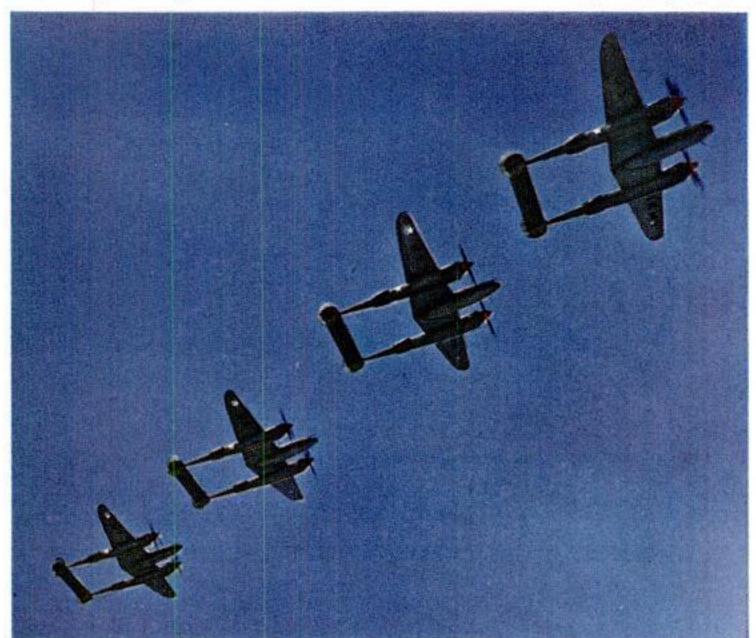
Center pair turn after lonely No. 6, one diving down on top of line, one sliding in on his side. Interceptors aim for pilot first, then gas tanks, engines, expect to be shot at.



**Element of two** is the basic fighter formation from which all other formations are built. In attack, the pilots can protect each other but still have the maneuverability of a single plane.



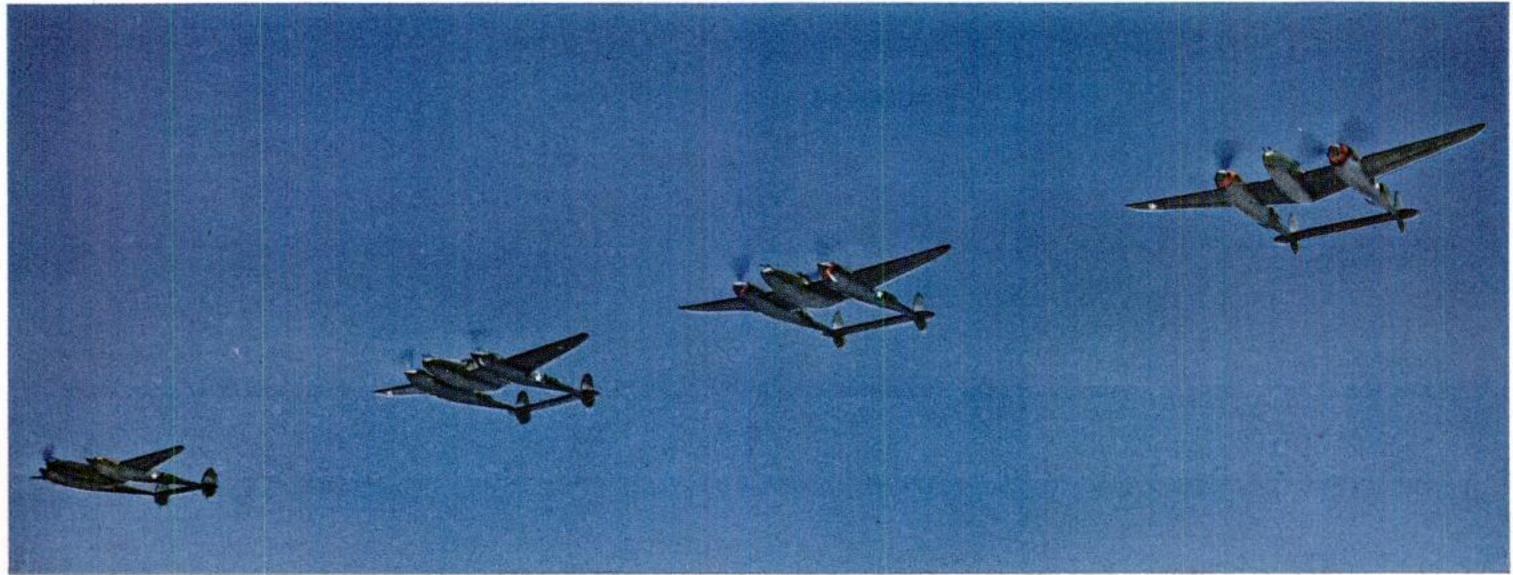
Echelon of elements is one of the formations for a flight of four planes. Flying this way, the pilots can stay together while on patrol and break into two combat teams on attack.



Stepped-up echelon brings the flight's planes into a single line. The main noncombat value of formation flying is that it teaches the new pilot to fly unconsciously, "keep his head out."



Peel-off allows a quick change of direction for whole flight of planes, as well as a change in the type of formation. Here the planes turn from a stepped-down echelon to a line abreast.



FLYING IN LINE ABREAST AFTER THE PEEL-OFF (ABOVE) THE FLIGHT IS READY TO ATTACK A BOMBER FORMATION. SPACED OUT AS NEEDED, EACH PLANE AIMS FOR ONE BOMBER



Guns blazing, this P-38 fires on a target at sea as the fighter pilot practices his most important art. For a fighter plane, finally, is nothing but a flying gun emplacement and all the pilot's skill and precision is used for one purpose, to bring the enemy plane into his gunsight. So ev-

ery fighter pilot does as much practice shooting as he can, flying out over the ocean where his bullets ricochet and sink harmlessly. There, in run after run on a target buoy, he learns to steady his plane as it shudders under the heavy recoil of its guns and cannon. He learns to



plane that is without ammunition must turn away and run from battle. He learns to use his reflector sight, in which the image of his target is outlined, for the sight will show him just when

squadron scrambles to meet enemy bombers coming in, on the day that he stops playing for fun and starts playing for keeps, this fighter pilot will be ready to apply his deadly learning.



# Hold your man— with soft...kissable skin

## Follow this simple way to a lovely complexion ... proved successful by thousands of women!

AGIRL'S COMPLEXION must be fresh, alluring every minute of the day. You never know when, or where, you'll meet the *most* attractive man! But when you do meet him you'll want to look your loveliest, with your skin at its radiant best.

Yes, you will want your complexion clear . . . soft . . . tempting! Start now to use this simple beauty method skin specialists advise.

#### Palmolive's gentle effective skin care

Daily, refresh your complexion by gentle cleansing with a mild fine soap. For that purpose . . . for your greater skin loveliness . . . Palmolive was created by scientists.

Start your Palmolive beauty cleansing tonight! First, smooth Palmolive's rich silk 'n' cream lather over throat and face. Let this lather relax, refresh, and cleanse the skin. Then a bracing rinse with chilled water... and your complexion is ready-for-romance.

In choosing Palmolive you choose wisely. A recent nation-wide survey among four thousand women shows that "Palmolive's effect-on-the-skin" is the outstanding reason women prefer this gentle soap. Do you wonder that Palmolive is the world's favorite beauty soap?

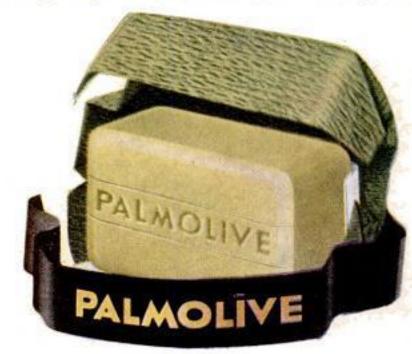
Follow Palmolive's beauty method daily. Watch for the new softness, glow, and radiance that will make your complexion adorable . . . and adored!

#### WHY YOU SHOULD USE PALMOLIVE!

A recent nation-wide survey among 4,000 women shows: —

1. "Effect on skin" is rated by women as the most important consideration of all in choosing a soap.

2. "Effect on skin" is the reason most often given by women for preferring gentle PALMOLIVE SOAP. 3. More of them prefer GENTLE PALMOLIVE for cleansing the face than any other soap.



NOW MORE THAN EVER ... KEEP THAT SCHOOLGIRL COMPLEXION



FIRST, NAVAL PLANES SCOUT THE ENEMY'S NAVAL HARBOR, THE AIRFIELD (RIGHT BACKGROUND) AND COAST DEFENSES

# AMPHIBIOUSWAR

#### GEDDES MODELS EXPLAIN LAND-&-SEA ATTACK

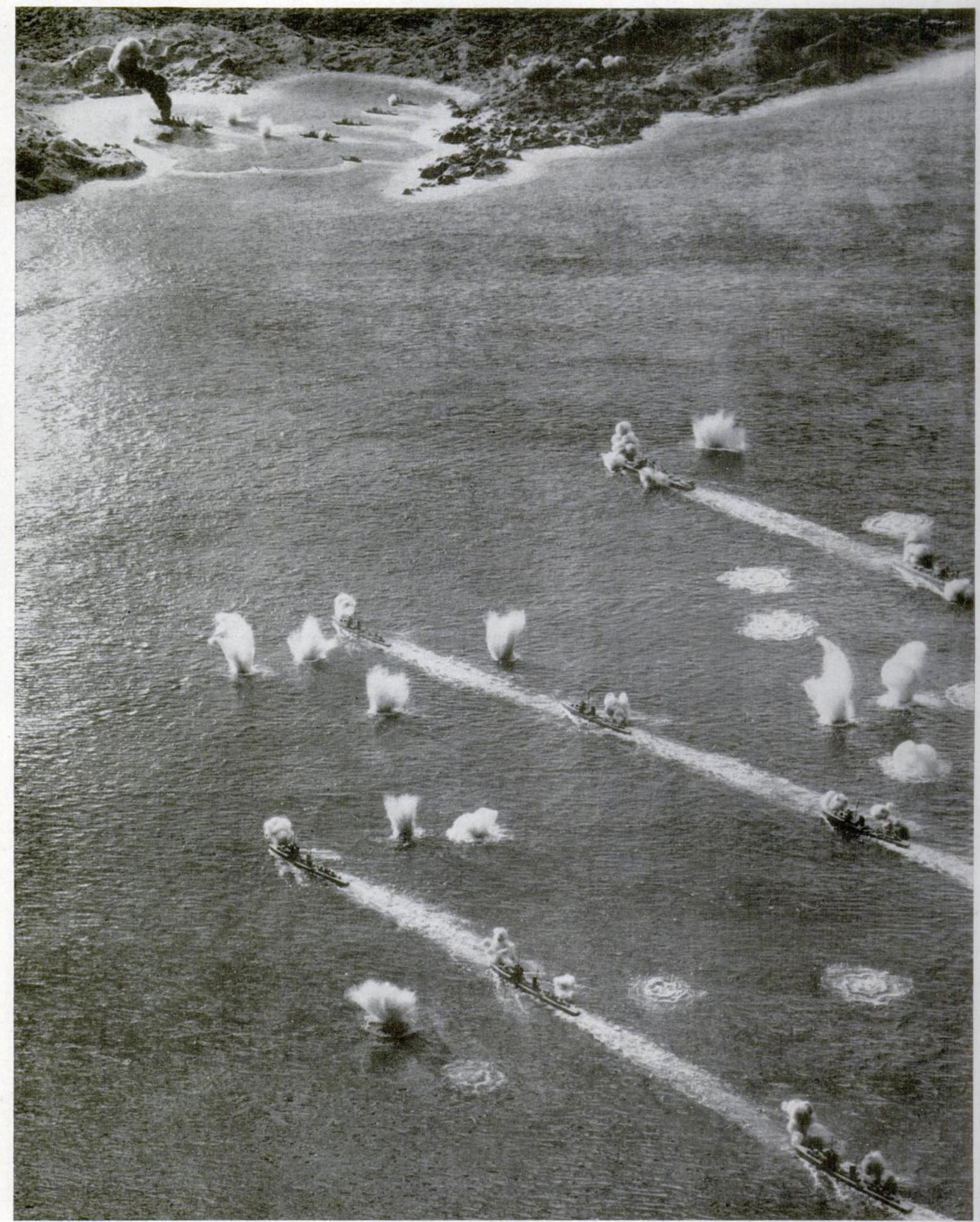
The enemy holds the lands beyond the seas. American fighting men must some-I how set foot on those hostile and defended shores. How that is to be done is shown in the landing operation unfolded on these pages with models built for LIFE by Designer Norman Bel Geddes. They display the most difficult operation in war, the transition from one element to another, from sea to land. Such amphibious warfare has been demonstrated by our enemies in Norway, Malaya, the Philippines, Borneo, Java, Sumatra, New Guinea and the Aleutians: by us in the Solomons, Madagascar and a score of hit-and-run commando raids. The windup to final victory or defeat will be some such operation.

The greatest asset in a landing is surprise. That means that ships, planes, barges, tanks, guns and men must all work together on a split-second timing as fine as that of a crack football team. The unfolding of the play is: 1) reconnaissance by plane, 2) bombing and shelling of airfields and gun positions, 3) destruction of enemy ships, 4) landing of men, 5) conquest of beach head, 6) conquest of airfield and 7) large-scale reinforcement under complete air protection.

An imaginary land to be invaded somewhere in the South Pacific is shown above. As in the Solomons, the chief objective here is the airfield in the background, the possession of which gives tremendous advantage to one side or the other. The chief menaces are the airfield and the enemy concentration of mobile reserves in the left background. Two good beaches are available, at left and right of picture above. We choose the one at right because it is closer to the airfield and farther from the enemy reserves. What comes now is the key to victory.



CLOSE-UP OF LANDING BEACH seen at upper right of picture at top shows crossed runways of enemy airfield in rear, also enemy entrenchments overlooking beach.



SURPRISE ATTACK by ships and planes catches enemy force of a cruiser and four destroyers flat-footed in the harbor, behind submarine net and boom. Enemy planes, how-

ever, have had time to get into the air and bomb our cruisers (right) and destroyers. Meanwhile our carrier-borne bombers try to wreck the airfield and gun positions. Here our ships

pretend to be heading for a landing at upper left under shellfire from enemy coastal guns and ships. This may or may not trick the enemy into rushing his reserves to the wrong beach.



THE TRANSPORTS, the luxury liners of peacetime and smaller supply ships (lower right), are protected by the fighting ships, raking the shore and enemy ships with every gun. All enemy ships are now burning or sinking. Enemy reinforcements can be seen on the road at upper left, rushing to the wrong beach, as the fleet now curves over toward the beach where the landing will be attempted. Big coast guns protecting harbor are dueling with ships, three light cruisers and a screen of destroyers.

**LANDING BARGES** put out from the transports like fleets of water beetles, and head for shore while the fighting ships pound the shore entrenchments to soften up the defending forces. The barges had been ready, slung on the ship davits and loaded with men and weapons. The men in these barges will probably pay a high price but on what they will do in one short hour of action hangs the outcome of the whole costly effort. The long planning, huge risks and losses already taken have built to this moment.



## FIRST TROOPS TO LAND BATTLE TO WIN BEACH HEAD

The most delicate and savage period of a beach-head landing is shown in pictures on these pages. A touch of rough weather could play havoc with the whole operation. A piece of luck one way or another may be all-important. But now the light tanks plunge down steel runways into the shallow water and wallow ashore like hippopotamuses. The men get wet to the waist but the next half-hour's action will dry the clothes on them or kill them. Here they match cour-

age, weapons and wits with the enemy. The position of these troops, tactically, is that they are all front, exposed flanks, and no rear. They have no place to retreat to. They must go forward. They must go as far as possible as fast as possible and they must entrench well enough to hold off the inevitable counterattack. They are lost if their heavy supplies and artillery are not presently landed safely behind them. It is up to them to hold the beach until the big stuff comes in.



ACTUAL LANDING on the hostile beach is the ticklish moment of transferring from water to land. Only a flat shoreline without sand bars will do to land tanks and heavy sup-

plies, hence the enemy has put trenches and holding forces behind all the sloping beaches. Anything spilled here can be salvaged. Now the enemy machine-gun and rifle bullets spatter

the sides of the tank barges and drop the first men in their tracks. Machine guns from the barges try to keep the enemy's heads down. Assault troops charge through the barbed wire.



THE GAME OF WAR is now played out on the beach. The enemy still holds in thin force the first line of trenches above the beach. Follow the tank tracks up from the beach.

Each heads for a machine-gun nest or to enfilade a trench. The tanks are under fire from enemy howitzers on the hilltop which is itself under fire from our naval guns. Some fool on a

ship has even plopped two shells dangerously close to the advancing American line. At the bottom of the picture come the swarming rubber boats. One landing boat has been sunk.



### TANKS AND MEN MOP UP ENEMY

The landing is on the verge of success. One island of enemy resistance remains: the triangle of trenches around the wooded hillock at right. A thin line of the enemy puts up a shaky fight in and behind the shrubbery at the top. But our tanks have run right through them and wiped out the artillery post on the hill (top right).

Their job is to cut through wire and clean out machine-gun nests and artillery positions. The infantry's job is to mop up and hold the ground behind them.



The whole terrain is pock-marked, with shells thrown in by the warships offshore. At the bottom of the picture, gun crews are wrestling field pieces up the beach, 105-mm. guns and 75-mm. howitzers. Captured guns are being turned in the opposite direction. The beach is

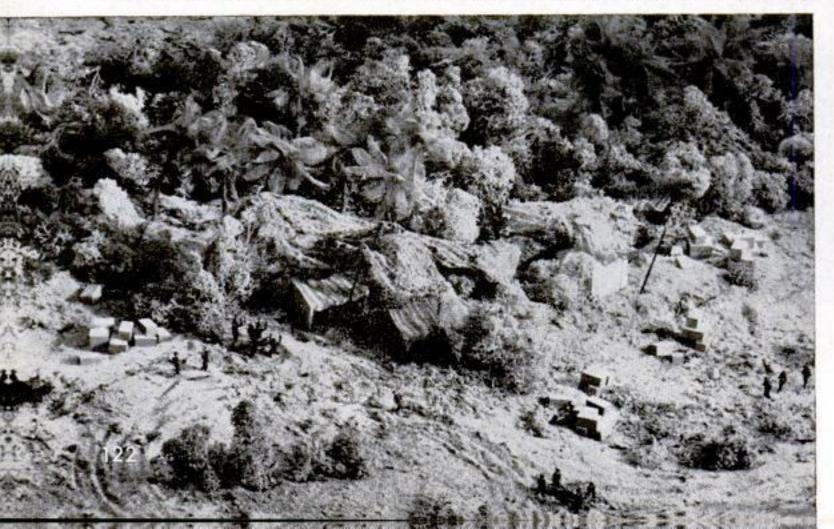
littered with our casualties, the trenches with enemy casualties. When the last enemy has been mopped up, the men will begin to dig in for they know that the main force of the enemy will presently counterattack. Some must push on to take the airfield and meet the enemy counterattack. The tanks at the top of the picture are already probing into the back country. In this priceless interval, the big guns and strong reinforcements must be landed. This beach head must acquire enough solid holding power to be entirely secure.



**ENEMY TRENCH ANGLE** at top is the same as seen at extreme right of preceding page. Tank in foreground is caught in barbed wire, while one at center right fires at machine-gun nest, and the infantry head for holes in the wire cut by tanks and shells.



HAND-TO-HAND, our troops have cleaned out the enemy trenches except for the angle, set up trench mortars and guns. Below: tent command post is built and camouflaged among the palms. A batch of enemy prisoners is being brought in for questioning.





THREE HOURS AFTER LANDING, only our troops can now be seen in this landscape. Tough groups of the enemy are still hiding in the woods along the top. We have lugged into position 105-mm. howitzers (left), a four-piece unit of 75's (left center) and dumps of ammunition boxes. In center is camou-



flaged command headquarters but tracks give away location. Reinforcement units assemble behind the trees at right center and slog up the hill at left center. Wounded have been cleared out of trenches. Whole position is still under fire from enemy guns, but the beach is for the present

solidly held. Though our forces have yet to capture the airfi eld and repel the enemy counterattack, they have accomplished the indispensable preliminary to success. This much they must do rapidly and perfectly, over and over again, on beach after be ach, to attain victory in the Pacific.

# "CRY HAVOC"

#### Surprise hit comes from amateurs

The biggest theatrical surprise of the year comes from Hollywood where few stage plays originate, where there is no such thing as a "theater season" and most people exhibit their dramatic talents before a camera. The surprise is a vivid war play called Cry Havoc. Written by an unknown author, it is played by an all-amateur, all-female cast and presented in Los Ange-

les' Beachwood Theater Studio (seating capacity: 85).

Cry Havoc is a three-act smash hit. It is so good that Hollywood's greatest come to sit on uncomfortable chairs and applaud wildly. M-G-M has purchased the screen rights for \$20,000, and the Shuberts are planning a production for Broadway this year.

Author of Cry Havoc is 35-year-old Allen Kenward,



Volunteers arrive in Bataan underground shelter from a base hospital. Asked by Smitty, aid to Captain Marsh (female doctor), what her work was Pat says, "Lady in waiting."



2 Girls stop joking, realize what they are in for as first air raid shakes the shelter. Flo (far right) says: "You don't have to worry until the lamp does a Highland fling."



5 Connie (left), reassured by Pat that reinforcements are coming, pumps her for authenticity and information. Pat says she got it out of "old Mac's" briefcase, reveals exact details.



Nydia, the naive Southern girl, walks through the nurses' shelter with a bedpan held gingerly at arm's length. The other girls laugh as she says, "I wish I'd stayed home."



On circumstantial evidence the captain accuses Pat of being a spy. The other nurses at the captain's order drag her from the room to be locked in storeroom awaiting court martial.



10 Later the captain is trapped in sick bay by a direct hit. Nydia attempts to rescue her but is unsuccessful. Andra slaps Nydia's face to bring her out of a grief hysteria.



13 A terrific bomb explosion shakes the underground shelter. Connie rushes to the door and tries to escape but the door is jammed. Now they are all trapped in the bomb shelter.



14 After almost twelve hours the girls hear digging outside, discover that it is the enemy. Connie runs to the open door, cries, "So long, suckers," but is shot down by the Japs.

an M-G-M director of shorts. His play dramatically tells the story of 13 volunteer Army nurses gathered in a bomb shelter on Bataan. The girls have varied backgrounds. There is a tough-as-nails doctor, her hard-boiled assistant who lives on benzedrine, an ex-burlesque queen, a dim-witted Southern girl, a babe from Brooklyn. Plotless except for the thin thread of some

fifth-column activities, the play depends for its exciting dramatic value upon development of character as the doomed women react to the incessant gunfire and heavy bombings of the Japanese attack.

Taking his title from Julius Caesar: "Cry 'Havoc!' and let slip the dogs of war," Kenward wrote Cry Havoc three years ago with a different locale, shelved

it, then rewrote it with a Bataan setting and American nurses. The play was produced by Vladimir Sokoloff whose Beachwood Theater Studio has presented with slight success plays by such name-authors as Preston Sturges and Elliott Nugent. With Cry Havoc this little theater group comes into the big time, will soon move its production to a full-sized Los Angeles theater.



Sue an ex-art student missing for four days, was found buried in a foxhole with dead bodies. Brought in by Smitty and the captain, she is shocked to the point of idiocy.



Wounded by a piece of shrapnel, Grace (left), a onetime burlesque queen, runs a fever, becomes slightly delirious and accuses Steve, who tries to comfort her, of being a Lesbian.



Andra, a former music student, has told how she brought down an enemy plane in the last raid. To celebrate her heroic act the girls bring out a treasured bottle of brandy.



8 Sue's vivid recollections of being trapped for four days in a foxhole lead her into a fit of hysterical screaming. Andra rushes forward to comfort her, leads her to her room off stage.



11 Told that the Japs are infiltrating their lines, the captain puts the matter of retreating to a vote. Before ballots are counted, news comes that they are cut off completely.



12 Connie reveals herself as the spy, orders the other nurses to put their hands up. Steve, who has unknowingly befriended her, tries to take the gun away but she is shot down.



15 The Japs shout down through the doorway, order the girls to come out. They gather their belongings and file out believing they are going to a concentration camp.



As the last nurse leaves the shelter and starts up stairway there is the staccato sound of a machine gun from above, followed by screams. The curtain falls on an empty stage.



#### LIFE AND DEATH OF THE

# U.S.S. "YORKTOWN"

In six months of war, she wrote her name deep in American history, then plunged to a Pacific grave by JOHN FIELD



CART ELLIOTT BUCKMASTER

A pril 4, 1936 was a holiday at Newport News, Va. The mayor was there and Mrs. Roosevelt from Washington and thousands of spectators in new spring clothes. A band played The Star-Spangled Banner. Suddenly the giant ship quivered and began to move. Mrs. Roosevelt swung the beribboned bottle of domestic champagne against the ship's steel hull, saying simply, "I christen thee Yorktown." The wine splashed and spattered the spring dresses of the women standing nearby. Everybody laughed.

On Dec. 7, 1941 the Yorktown lay at Norfolk, Va. Already she was experienced in war. During months of patrol duty she had been keeping the sea lanes open between Europe and America. She had been in the West Indies, Bermuda, Newfoundland, 300 miles off the British Isles. Torpedoes had twice missed her stern by less than 25 yards and she had been in a patrol which fought 14 sub engagements in ten days. Half her crew was now ashore, enjoying a sleepy Sunday.

By early Monday, with the war on, everybody was back on duty and the ship was cleared for action. On Dec. 16 she sailed under sealed orders, her crew nervous, taut and eager, wondering where she was going. Soon she was headed south and her name, painted on bow and island structure, was carefully blacked out. Never again, her crew was told, was her name to be mentioned in public.

In a few days she altered her course to the westward and passed through the Panama Canal. Liberty at Balboa for the crew was quieter than usual. They didn't feel much like drinking because they knew they were headed for the Pacific. Besides, the Yorktown was a veteran ship, with only 10% of her crew having served less than a year and a half.

Christmas came after leaving Panama and there was turkey for dinner, but little other excitement. Frequently submarine contacts were made, but escorting cruisers and destroyers took care of them. The "Y" simply sailed on until she reached San Diego.

The 19,900-ton aircraft carrier was anchored in midstream at San Diego. Around her clustered a collection of ships, old and new, big and small, and it became apparent that her first Pacific job would be to guard a convoy. Sometime in January she sailed, destined never to see the U. S. again.

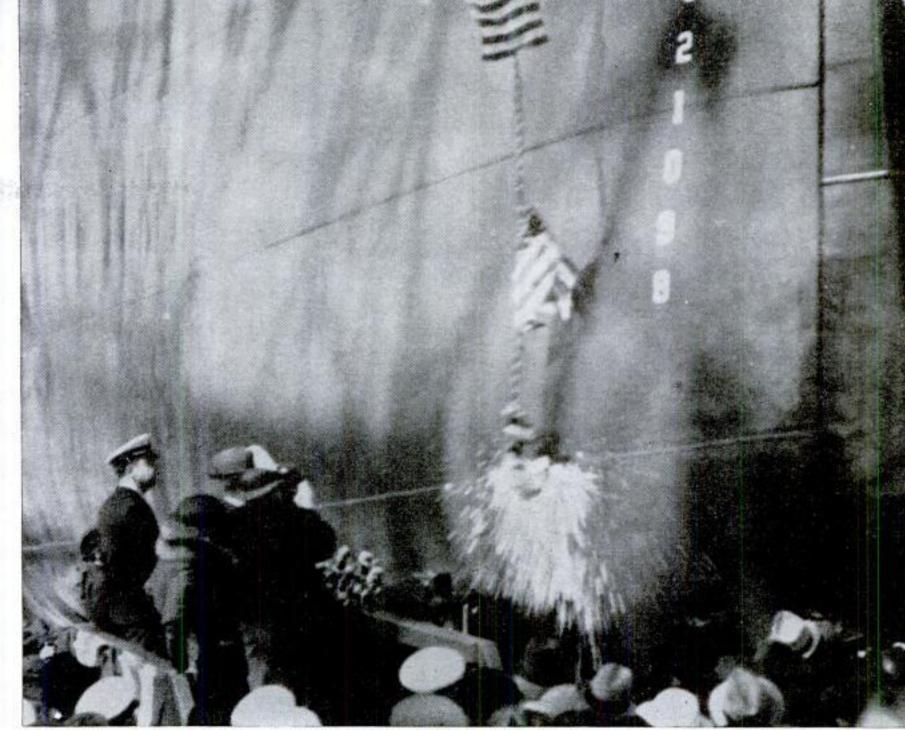
Once at sea, in a war ocean, her air patrols were enlarged and there was General Quarters daily. Out over the broad ocean scouted her bombers, and overhead lurked her fighters. The flight deck was full of activity with handlers, pilots and mechanics working over the planes. Down on the hangar deck, tune-up work on fighters and bombers never stopped, and from the decks the crew watched their convoy—the seven big merchant ships, the new heavy cruisers and the fast little destroyers which chased out with depth charges whenever a Jap submarine was located.

#### Submarines are bombed

The "Y" was heading south and west, toward Australia. About a week out, a patrol plane spotted a Jap submarine on the surface, damaged it with bombs. A day later another sub surfaced four miles off the ship's port quarter. Smoke and water burst upward from exploding bombs dropped by Yorktown bombers. The crew cheered, hopeful that now there were a few dead Japs.

By this time the sailors knew the ship was heading for Samoa. Accordingly, when the morning news bulletin told them that Samoa was under Jap attack, they began expecting trouble. But when the Yorktown reached there, it turned out that the Jap attack had been made by only one small ship which fled on the approach of the convoy. At Samoa the transports went in ashore, and the Yorktown's task force turned south on extensive patrol.

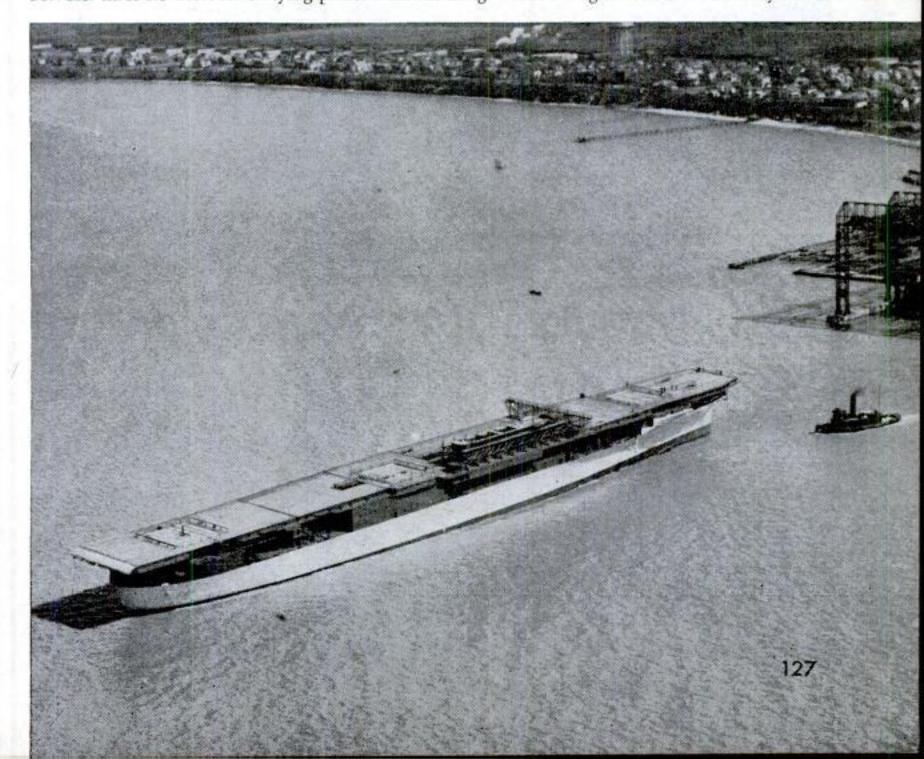
A few days later it rendezvoused with another American carrier and her accompanying cruisers and destroyers. The next evening the loudspeaker announced that an attack was to be made in the morning on the Jap harbor



At the "Yorktown" launching, Mrs. Roosevelt splashes champagne against the carrier's hull. Costing \$20,000,000 the Yorktown was the first capital ship of President Roosevelt's Big Navy program.



Down the ways at Newport News goes the big carrier. Below: the Yorktown floats out into the the harbor. Her three elevators for carrying planes from the hangar deck to flight deck can be clearly seen.





### that neighborly spirit has a lot to do with

The Jones family, 100 East Main Street, U.S.A., is typical of millions of American families constituting the fibre of our nation.



To folks up and down Main Street the Jones family are more than friends—they are neighbors. The neighborhood looks forward to Friday, the day Mother Jones bakes, and it's a familiar sight to see her going to some lucky neighbor's door with a plate of steaming biscuits or a slab of her prize chocolate cake. Yes, neighboring along Main Street is a truly American custom.





It was no surprise to the folks along Main Street when Bill Jones stuck a sign in the front lawn reading, "Neighbors having Sons in Service are welcome to use my Recordio." That was just like Bill Jones! He always shares good things with his neighbors. The Jones' have a son in service and they know how he enjoys hearing their voices "on a record." "It's almost like a homecoming," says Private Bud Jones. That's why neighbor Jones wants the neighborhood to use his Recordio.

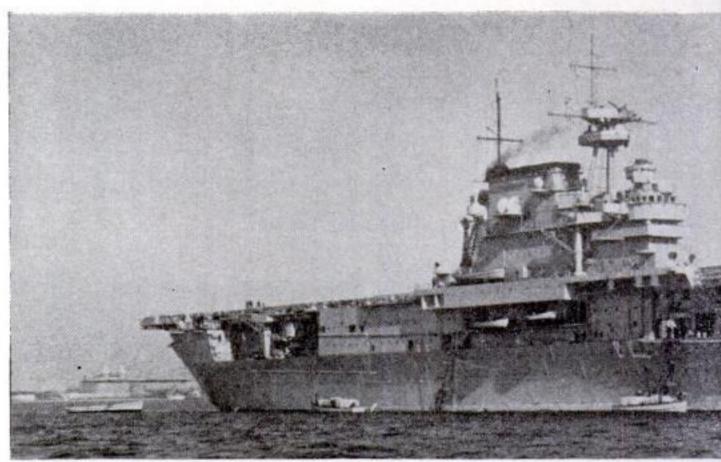


The Wilcox-Gay Corporation, manufacturers of Recordio, bring you the story of the Jones family in the hopes that the hundreds of thousands of Recordio owners throughout America will find a way to share their Recordio with friends and neighbors. Cheerful recordings from the folks back home mean a lot to our boys. Let's do our bit to keep 'em smiling.

#### share your RECORDIO 'til victory

A PROGRAM DEDICATED TO THE MEN-IN-SERVICE

Sponsored by THE WILCOX-GAY CORPORATION, Charlotte, Mich.



The U.S.S. "Yorktown," sister ship of the U.S.S. Enterprise, carried about 85 planes, including dive bombers, torpedo bombers and fighters. More than three years abuild-

#### U.S.S. "YORKTOWN" (continued)

of Makin in the Marshall and Gilbert Islands. The other American carrier disappeared to make a simultaneous attack on the island of Wotje.

The night of Jan. 30 was a beautiful night in the South Seas. Nobody slept. Captain Buckmaster stood tensely on the bridge. Lieut. Commander W. O. Burch, squadron leader of Scouting 5, talked to his men about tomorrow's target. Chief Electrician's Mate Wright came up from his battle station below decks and stood on the fantail, looking at the moon, the destroyers and the silver wake left by the speeding carrier. The only sounds in the night were the throb of the ship's engines, the swish of the thrown spray, and the low talk of repair crews on the hangar deck tinkering with plane motors. On the flight deck the wind whistled through the barricades.

General Quarters came early on the 31st and the sky was overcast. Later the weather cleared and the attack groups left the ship for their objective. The crew of the big ship could do nothing but wait

-and scan the skies.

Forty-five minutes later came the first report of battle action by the Yorktown. Her loudspeaker reported, clearly and coolly: "Objective reached, attack started. Airfield being bombed. Hangars hit, on fire. Administration building demolished. Continuing to attack by strafing troops on ground. Two planes got off runway, gained 100-ft. altitude, shot down. All shore establishments in flames. Three light transports fully loaded sunk. Gunboat sunk. Two cruisers hit. No enemy air activity observed. Ineffective anti-aircraft fire."

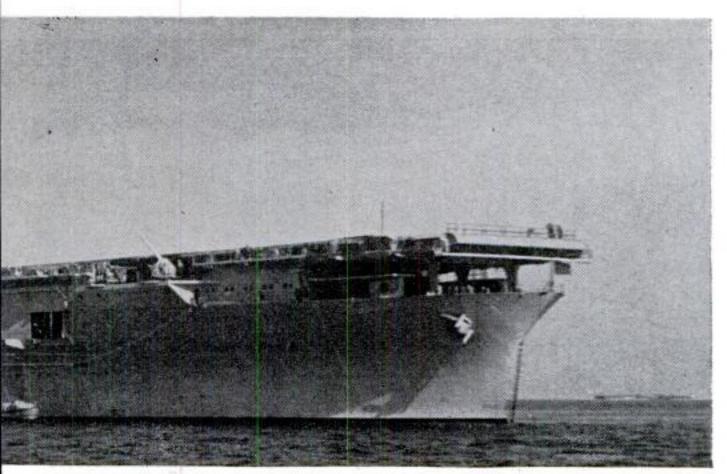
The crew, nervous at their battle stations, stood up to cheer. When the Yorktown's planes came in a little later, in a sudden cloudburst, their pilots clasped their hands above their heads like prizefighters. Their first fight had been a success. Only three planes had been lost though many more had had machine-gun bullets shot through their wings and fuselages.

#### A Jap bomber is shot down

By now the Yorktown had turned and was getting out of the Jap area as fast as she could go. The radio reported that the other American carrier, after hitting Wotje, was under attack by Jap planes. Just then the "Y" picked up a Jap bomber at 10,000-ft. altitude, five miles off the port bow. Two Wildcat fighters maneuvered into position, followed the Jap into a cloudbank. The next thing watchers on the carrier saw was flaming parts of the Jap bomber raining down from the sky. "I shot his damned tail off," said Lieutenant McCuskey of Fighting 5.

On Feb. 6 the Yorktown arrived in Pearl Harbor and spent ten days getting provisioned and made ready for sea again. The crew had a chance to go ashore-the fliers, including Burch and McCuskey, to the Royal Hawaiian Hotel for a rest, and the rest of the crew to Waikiki Beach for a swim and to Hotel Street for a glass of beer. By now most of them felt themselves veterans of the Pacific and liked to grumble that they were not getting enough action. Marcotte, chief electrician's mate, was among these grumblers. "We'll probably go through the whole damned war backing up an air attack 100 miles away without ever seeing a Jap." A few weeks later Marcotte was dead in the Coral Sea.

On Feb. 16 the Yorktown left Pearl Harbor and headed south. Again there was talk about where she was going. Australia, toward which the Japs were fast pushing, seemed a logical guess, and the sailors



ing, she was 809 ft. long, weighed 19,900 tons and had a speed of 34 knots. Her normal complement was 2,072 officers and men. She had quadruple-screw geared turbines.

thought they would make another raid on a Jap base and return to Pearl Harbor. They were to make another raid, all right, but they didn't realize it would be 104 days before they would see Pearl Harbor again—a world's record for continuous battle cruising.

On March 10 the ship's planes attacked Salamaua and Lae in the Coral Sea. It was almost a duplicate of, and even more successful than, the Makin attack, except that the pilots were warned about forced landings in the jungles where there were head-hunters. Said Commander Burch: "Our torpedo bombers made successful level bombing attacks. Our fighters shot down two Jap seaplanes and strafed both surface ships and ground installations. Our dive bombers sank cargo ships and destroyers. All told, the operation com-

pletely wiped the place out."

After Salamaua and Lae the "Y" entered on a period of endless cruising. Under a tropic sky, in never-ending good weather, she patrolled up and down the Coral Sea, keeping open the sea lanes to Australia. To naval strategists it was obvious that if the Japs wanted to cut U. S. supply lines, they would have to come down through the Coral Sea. The Yorktown was there to make sure that they did not do it. It was necessary and vital work. But to the ship's restless crew, whose candy, coke and fresh vegetable supplies were running low, and who wanted to see a girl and a movie and have a drink, it was tedious and boring work. Fresh meat supplies, in particular, once got so low that a parade was held on the flight deck in honor of the ship's last steak and it was raffled off, with much ceremony, to a lucky crew member.

It was not until the middle of April that the Yorktown even saw land. Then, with her cruisers and destroyers, she poked her way up a narrow, tortuous channel into the harbor of a sparsely-settled South Sea island. She had been at sea for 63 days and although the sailors would have preferred San Francisco, dry land anywhere was welcome. Ashore, however, there was no recreation, no liquor, only primitive natives who had nothing to sell, wore grass skirts and lived in grass huts, and had never seen a warship or a sailor. About all the men could do was to eat bananas, drink coconut juice, laugh at the big feet of the natives or hire a bony donkey and explore the jungles. There were not even any attractive native girls because, at the sight of the American Fleet, the native queen had taken all her prettiest girls back up into the hills. The few women

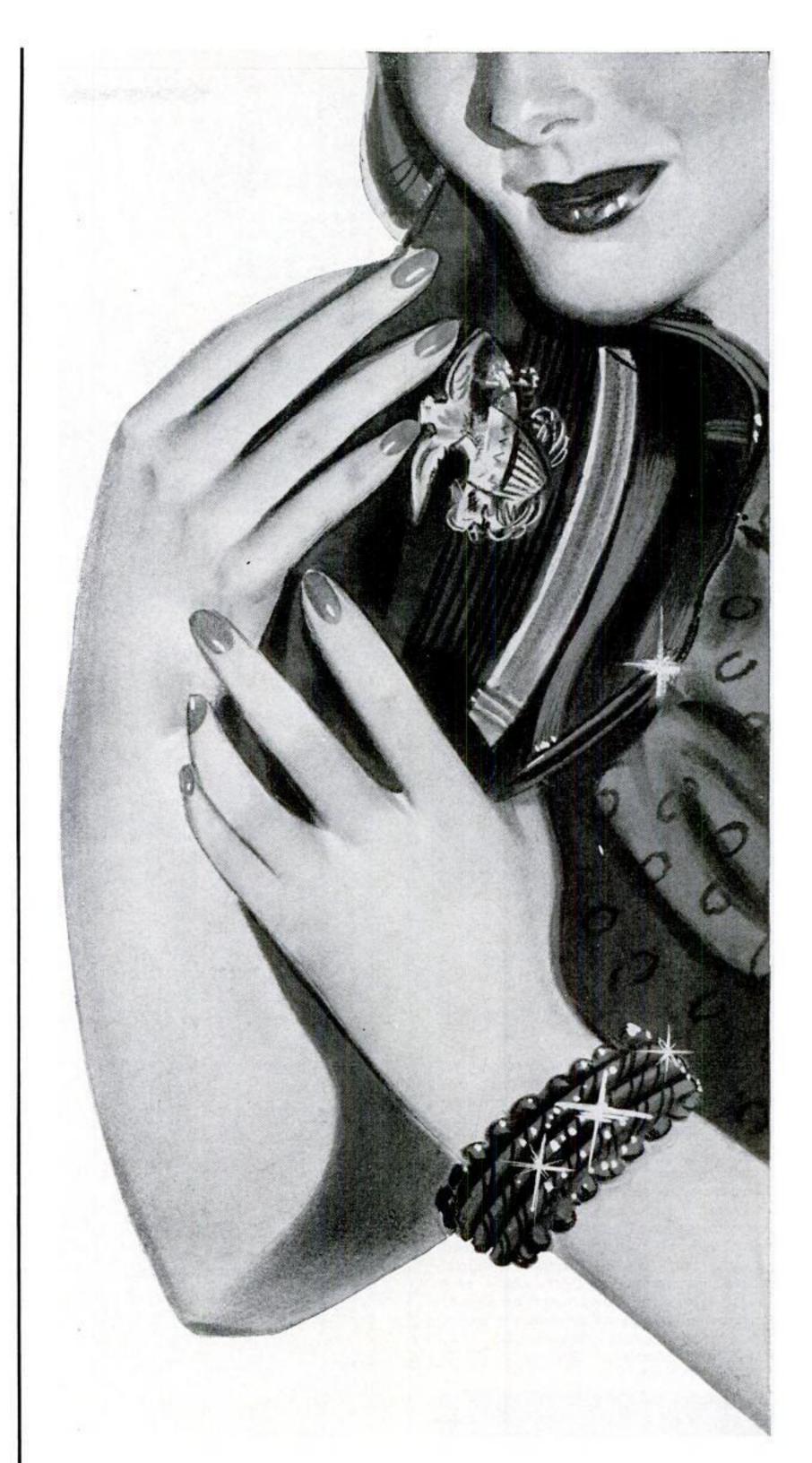
who remained were incredibly ugly.

Shortly before the first of May the ship put to sea again. Reconnaissance had revealed the presence of a big Jap fleet coming in from the north, and on the evening of May 3 all hands were brought to attention by the announcement: "Air department make ready for an early morning attack on the harbor of Tulagi." Apparently the Japs had made the mistake of putting part of their fleet into port. Commander Burch tells the story of what happened: "All I could see in the harbor were three cargo ships. We started down. As I approached I saw a large heavy cruiser off to the side, under a cloud; tied up alongside it was a lighter cruiser and a destroyer. The torpedo squadron, as they approached, could see much better than we could. All the ships had a few bombs dropped on them. You could see the torpedoes and bombs hitting, and the nest of three ships was knocked apart.

"We went back to the ship to get more bombs. I told them we had hit the Japs but wanted to go back. . . . They said 'go back."

"We returned with our second load. Just outside Tulagi harbor a heavy cruiser was underway. We made an attack on her. We went in against the cruiser alone and made two bomb hits."

CONTINUED ON NEXT PAGE



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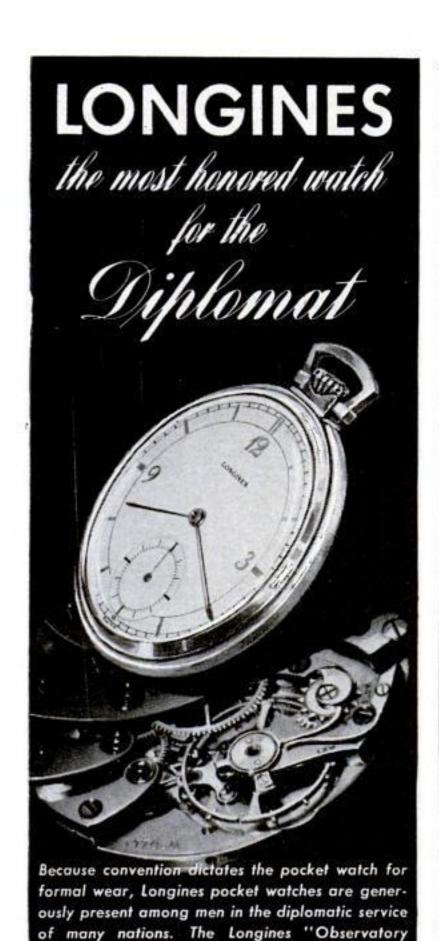
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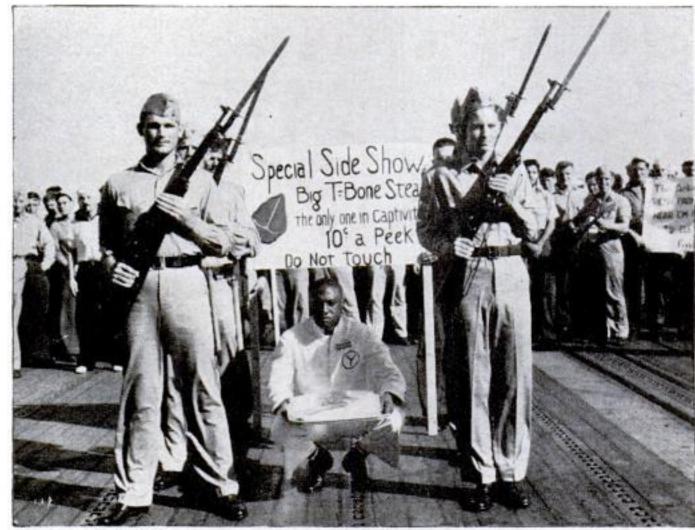
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sures a timekeeping service to match an impressively

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Today's necessarily greatly restricted production makes it impossible for any Longines jeweler to have enough Longines watches to show a complete range of styles and models. Each of the Longines watches that he does have, however, contains the Longines "Observatory Movement\*" world-honored for greater accuracy and long life. For excellence and elegance Longines watches have won 10 world's fair grand prizes, and 28 gold medal awards. Longines jewelers also show the Wittnauer watch, a companion line of outstanding value at a moderate price. Longines-Wittnauer Watch Co., Inc., New York, Montreal, Geneva. \*Reg. U. S. Pat. Off.





The only steak left aboard the Yorktown after many long, tedious weeks of battle cruising is paraded around the decks and then raffled off. Marines mount a guard of honor.

#### U.S.S. "YORKTOWN" (continued)

By the time this attack was over and the Yorktown's planes had returned to Tulagi three times, every ship in the harbor, except one auxiliary and a seaplane tender, had been sunk.

But the fighting in the Coral Sea was just beginning. On May 5 the Yorktown joined forces with the carrier Lexington, and on the afternoon of the 7th came the ominous news: "Two Jap carriers in immediate area." They were less than 130 miles away. Together the Yorktown and the Lexington launched their attack planes and together attacked a Jap carrier. She sank in seven minutes. A flying ensign, H. S. Brown Jr., ordered to attack the carrier with his dive bomber, saw that she was being hit hard enough, so instead of proceeding as ordered he attacked a Jap cruiser. His bomb hit the quarterdeck and

the ship sank immediately.

Back on the Yorktown, as in other battles, the ship's crew waited for news. To them was relayed the Lexington's historic "Scratch one flat top," and cheers rolled out across the water. Later at dusk the planes started coming back, swung into their landing circle around the carrier. Suddenly one of them began firing at the plane in front. Three Jap Zeros by mistake had got into the Yorktown's landing circle. Immediately anti-aircraft, tracer bullets, machine guns opened up in a steady stream. All the U.S. planes ducked into the clouds and the Japs winged off toward their own ship. One or two of them may have been shot down.

A few minutes later the Yorktown's planes again began coming in, but two of them had disappeared. Flown by Lieutenant Knox and Ensign Baker they had got lost in the clouds. The last heard of them, they radioed that they were circling the ship. Unfortunately, they were not circling the Yorktown. Fellow pilots thought they might have made the same mistake the Japs had made . . . landing on an enemy carrier.

The night was tense. The Yorktown and Lexington knew that at least two more Jap carriers were in the immediate vicinity, and that with dawn the fight would be renewed, and that in all likelihood the ships to get in the first blows would be the winners. On the Yorktown, reserves of chocolate bars, kept for such an emergency, were broken out. The mess boys got out their razors, ready to repel "a land attack." Like the night before the attack on Makin, nobody slept.

#### The "Yorktown" launches its attack

General Quarters came early in the morning, accompanied by the announcement: "Set material condition affirm" (the Navy order for tip-top preparedness, with all men at their battle stations, all bulkheads closed, and all guns fully manned). Soon the scout planes got off the flight deck, starting the search for the Japs. The attack groups stood ready. At 8:30 came the announcement, "Two Jap carriers sighted," and an hour later their exact position and course from the Yorktown was determined. Before 10 a. m. the attacks were launched simultaneously from both the Lexington and the Yorktown. On the way to the Jap carriers, the fliers passed Jap bombers en route to attack the U. S. ships. The planes paid no attention to each other but continued on their way.

Far down inside the Yorktown, four decks below the hangar deck,



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HE definite purpose of LIFE is to inform its readers of what is going on in the world today—to bring them in the news which can best be told in pictures.

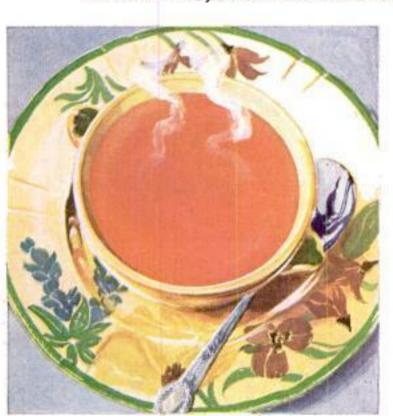


**CONTINUED ON PAGE 133** 



# The <u>freshening</u> Combination of Summer's Choice Vegetable Juices

Of course good food's good — all by itself — but after you drink V-8 food seems to have more flavor, more tastiness. You eat with more gusto because V-8 has freshened your appetite — increased your enjoyment of everything on the table. It's the keen, stimulating flavor — the inspired combination—of V-8's sun-drenched vegetable juices • spinach • celery • lettuce • beets • tomatoes • carrots • parsley • watercress. That's what does it! And when you serve V-8, you amplify your meal with the delicious goodness of a whole garden of vegetables. That's important too, since you need plenty of vegetables every day. Best of all, you'll like V-8 with meals — or all by itself—because it has a smacking good flavor. V-8 contains Vitamins A-B-C, calcium and iron conserved by V-8's own method of pasteurizing.





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Just heat V-8 and serve in a thin cup with croutons or with a float of whipped cream. There's something "super" about V-8 flavor—hot! Try it! At lunch, dinner or for a snack-time lift, V-8 hits the spot!

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BETTER SUITED TO AVERAGE FAMILIES
The new, tin-saving, 18-ounce size supplies four helpings—just right for average families—for con-

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Now more than ever . Drink & every day!

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As regularly as the geese wing southward . . . as regularly as the maple turns to scarlet . . . here are shoes men come back for—season after season. They have about them a "solid citizen" kind of quality, that good leather feel a man appreciates, a style assurance and compatibility to your feet that wins new friends and keeps old ones. Their conservative design adds that prosperous note to business clothes or "Sunday best." If you haven't started a "shoerobe" around at least one pair of Roblee\* Repeaters, see your dealer now. Smooth or grained leathers . . . blacks or browns. United Men's Division, Brown Shoe Company, Manufacturers, St. Louis.





## Send 10¢ for this NICKEL BARREL AND KEY CHAIN

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Fire-fighting parties on the Yorktown's blazing deck strive to keep the fires under control. In all of the U. S. carrier losses to date, fires have been insurmountable problems.

#### U.S.S. "YORKTOWN" (continued)

Chief Carpenter McKenzie looked at his men of Repair Party Four in the galley compartment. With the compartment doors secured, it was hot and the men were sweating. Wright, McGrath, Kisela, Johnson and Brooks—they were all good men, experienced, ready and waiting. This was to be what they had been trained for—to control any damage done their ship in battle. For the first time, their ship and they themselves were to be under direct enemy attack.

Over the loudspeaker came the calm announcement, "Large groups of enemy planes approaching ship 30 miles distant." Then later, "Air department take cover. Gunnery department take over." The ship's engines began to hum faster and faster. The ship began to zigzag in tight turns. "Stand by for torpedo attack on port bow." Everybody at Repair 4 braced himself for what was coming.

Suddenly the anti-aircraft let loose, a crashing crescendo. "Stand by for torpedo attack on starboard beam." "Stand by for torpedo attack on port quarter." The ship heeled from side to side, dodging the torpedoes. The repair party's hands clenched until they ached. If only they had something to do!

"We've dodged them all," said the battle telephone, "Torpedo planes are falling like leaves." Everybody grinned. But then came another announcement, "Stand by for dive-bombing attack."

"Boom"... a near miss. "Boom." "Boom." The deck in the galley compartment jumped 3 ft. The ship lurched sideways. Another bomb and another. The engines kept on roaring, the ship dodging, the AA firing. The men's stomachs drew up in knots. Bulkheads seemed to be cracking apart. Suddenly there was a terrific bang in the adjoining compartment, the bulkhead door flew open and a wounded bloody sailor staggered in. His face and hands were burned, his clothes tattered, one leg dangled uselessly. "We've been hit," he said, "I'm blind. They've been blasted to hell." From the next compartment rolled black smoke. The Yorktown had received a direct hit.

Said the battle telephone, "The Lexington is hit badly." But the battle was over.

The repair party from the galley compartment moved into the bombed compartment. The smoke was strangling and the water sloshed over their shoes. Bodies were pulled from the debris. They were placed in orderly rows.

#### Heroes of the Fleet

The Yorktown had been hit and the Lexington was sinking, but the Japs had had trouble too. One carrier had been almost certainly sunk, another hit. There were heroes both among the fliers and the ship's crew. An enlisted man got the rubber knocked off his heel by shrapnel. When the gun mount on an SBD broke, a radioman shot down a Zero by letting the gun rest on the side of the plane. Then there was Bill Ott of the Lexington. On the way back, Ott was attacked by Japs and shot up. Running out of gas, he called the Yorktown, said he could fly only 15 minutes more. His radioman was dead, he himself had only one good arm and one good leg. Finally his last report came, "I am out of gas. That is all. Good luck and God be with you."

That night, after dark, the Lexington sank. The Yorktown's crew watched her go down and it saddened them all. But there is no time for sentiment in war. After the sinking the "Y" picked up her speed and, accompanied by the Lexington's cruisers and destroyers as well as her own, went off to the south. She was leaking oil badly from several near misses. In all, 44 of her crew had been killed in action.

By now, the ship had been at sea 83 days. She was badly hit, her

CONTINUED ON NEXT PAGE

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IMPATIENT with shaves that don't score strikes on your whiskers? Bothered by scrapes and razor irritation? Then pair off with cool Ingram's, Mister—it's right down your alley!

Ingram's billowy lather wilts your beard so fast that your blade gallops through like a big ball through duckpins! We've made Ingram's COOL. It soothes, freshens—helps condition your skin for shaving.

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—your face stays cool for a long, long
time. It feels soothed, comfortable...
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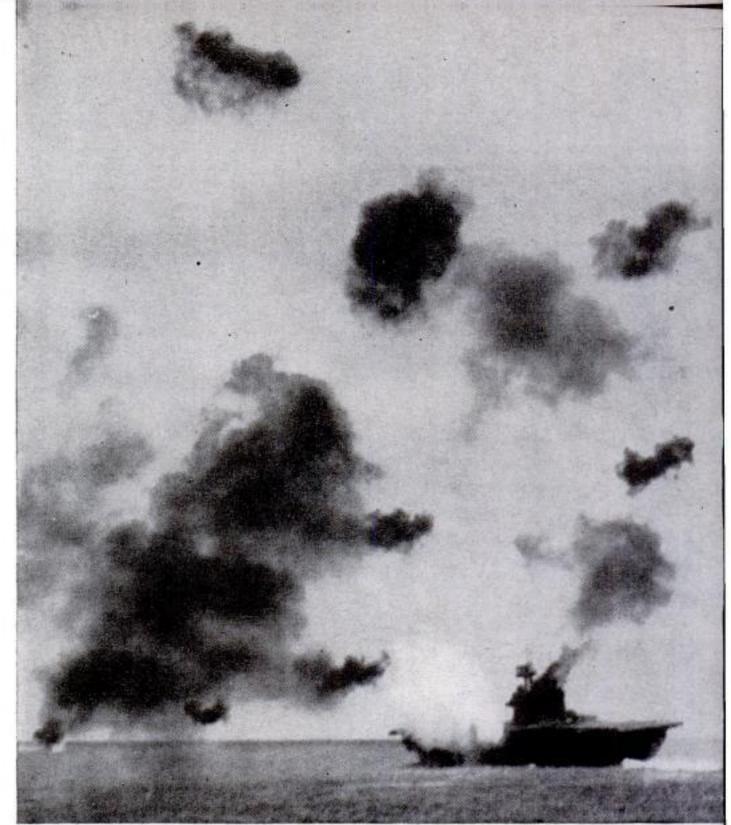




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Bursting ack-ack, from the AA guns of the Yorktown and its accompanying cruisers and destroyers, splotch the sky during the battle of Midway. Already the big carrier has

#### U.S.S. "YORKTOWN," (continued)

stores were low, her crew was tired. But she still had full maneuverability and all her firepower. To see what underwater damage had actually been done by the Jap bomb, the Yorktown put back into the South Sea harbor where she had been before the battle. There the men, especially the fliers, got rest.

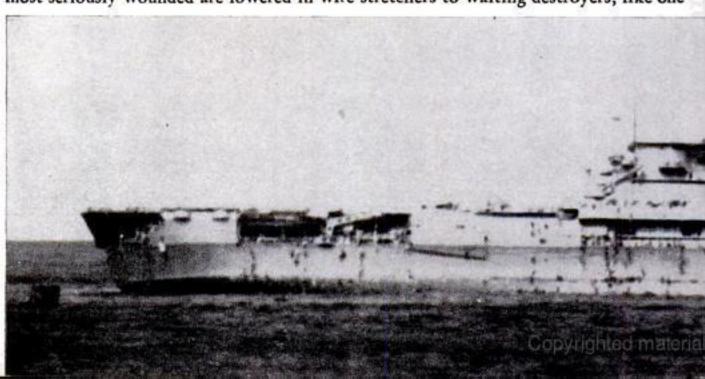
One day on the island the natives gave a feast for the pilots and radiomen. They had roasted pigs, chickens, breadfruit, bananas, oranges. The natives apparently could not speak English and when the fliers wanted to thank them, they did not know how. They finally decided to use the Hawaiian word luau, meaning feast. So they thanked the natives graciously for the fine luau, but the natives couldn't understand what the word meant. With gestures the fliers explained that luau meant the party they had just had. "Oh, yes," said the natives, "Here we call this, picnic."

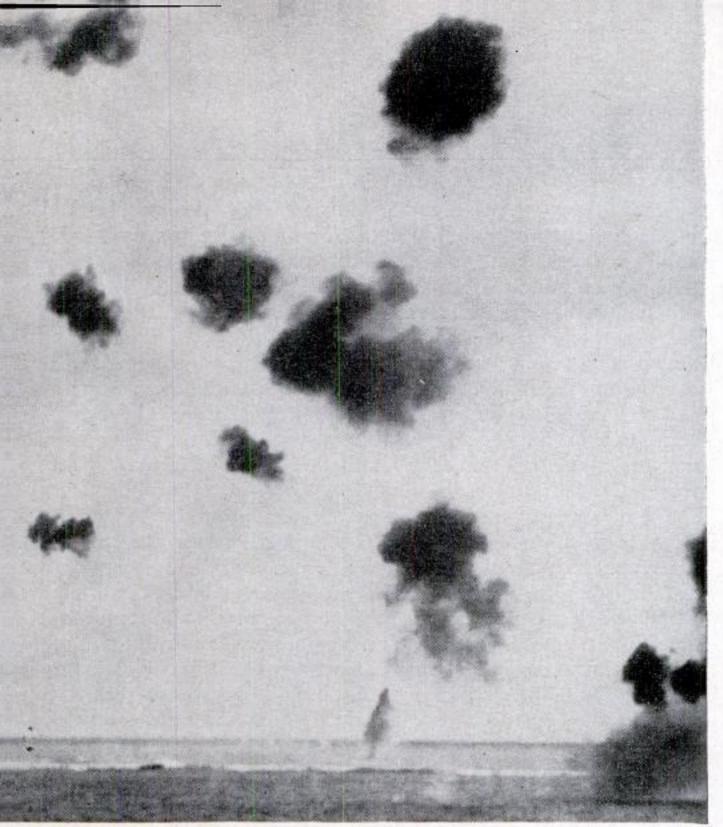
At the end of May the Yorktown returned to Pearl Harbor, 104 days after leaving there. Her men had hoped to go to the U. S. to get patched up, but they were disappointed. They knew why too—the Japs were massing again, this time for an attack on Midway. But meanwhile the Yorktown had to have her wounds repaired. Hardly had she docked at Pearl Harbor before the workmen began swarming aboard. Quickly, while the crew got shore leave, the ship's water-tight integrity was restored, her side patched, and her hull repaired. Then she sailed again on May 31.

The crew's hopes for going immediately to the U. S. were dashed almost as soon as Pearl Harbor was cleared. Said Captain Buckmaster over the loudspeaker: "The Commander in Chief of the Pacific Fleet has authorized me to make this announcement. You men of the Yorktown have had long, arduous weeks at sea. You have acquitted yourselves according to the best traditions of the Navy. After the action in which you will presently be involved, I assure you that you will be sent back to the States, and I do not mean for a mere two weeks." The crew looked at each other. Said some of them, "We'll go back on a transport. We've stayed so long the navigator can't find charts of American waters."

On June 3 the Yorktown rendezvoused with other American carriers, making a force of several carriers and cruisers and at least 15 de-

At the command "Abandon ship" sailors begin sliding down ropes into the water. The most seriously wounded are lowered in wire stretchers to waiting destroyers, like one





been hit by dive bombers, is burning badly. But it was torpedoes, not dive bombers, that eventually brought her to her doom. Her planes are now attacking a Jap carrier.

stroyers. It was the most powerful American striking force put together in the Pacific since the war began. As a part of it, the Yorktown and her crew were supremely confident. They even felt rather badly when they were told that in all probability the Yorktown would be used as a reserve striking force. Fortunately the report turned out to be untrue.

Reconnaissance had the Jap fleets, moving on Midway, accurately plotted. On the afternoon of June 3 the Yorktown was told that Army Flying Fortresses and Navy long-ranged patrol bombers had contacted an enemy carrier. But the ship took no part in battle activity that day. The Navy was saving her for the morrow.

#### First battle reports come in

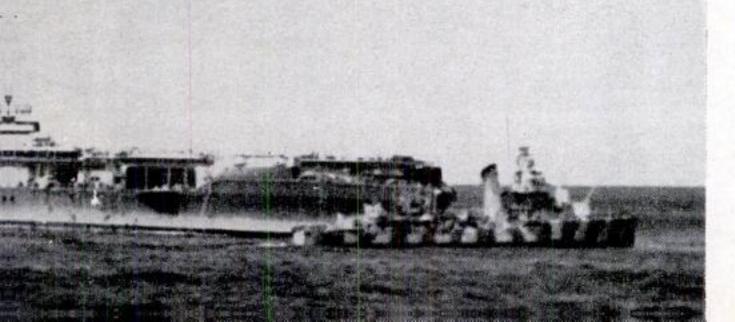
During the night of June 3-4 the Yorktown parted from the other carriers. Again nobody slept. When General Quarters sounded that morning Lieutenant Sam Adams, who was to be killed a day later in a suicidal dive-bombing of a Jap ship, put on his khaki pants and flight gear right over his sky-blue pajamas. Before dawn the scouts took off, thundering across the flight deck and zooming off into the west. Shortly after dawn the first battle reports began to come in. Midway was under attack. One Jap battleship was being bombed. Two Jap carriers had been spotted. Then later, after the Yorktown's own attack group had been launched, the reports said, "One enemy carrier in flames" and "Another carrier hit, damaged." The Japs were already beginning to turn and run.

At 10:30 trouble started for the Yorktown. "Set material condition affirm"—by now the crew knew what that meant. Down to the galley compartment again went Repair Party 4—dogging down all doors against flooding. There they waited—ten minutes—15 minutes—no smoking, ventilation secured. "Don flash-proof clothing." The enemy planes were coming closer.

At 11:45 came the announcement everybody expected: "Stand by to repel enemy air attack." Then, "All hands lie down on deck. Air department take cover. Gunnery department take over." Down below, the repair parties lay down. The only noise was the noise of the engines, but the ship began heeling over from side to side. She was already dodging enemy planes.

CONTINUED ON NEXT PAGE

here on the Yorktown's starboard bow. There was no panic, no talking. Almost everybody not already dead was rescued. By nightfall, most of the U.S. Fleet had moved on.





### TOO GOOD TO WASTE!

COFFEE . . . friendly morning eye-opener . . . fragrant hearty greeting at America's breakfast tables . . . good coffee, delicious and mellow, is one of our great traditions.

Now, in wartime, coffee is curtailed due to shipping problems.

Until this situation clarifies itself... use coffee thriftily. Don't think you have to "give it up"... but don't waste one delicious drop.

Don't risk one bit of your precious coffee in experimental mixtures with substitutes. Remember one good cup of coffee is better than three bad ones. When buying, look at the label. Make sure that every pound of coffee you get is all coffee.

And you'll enjoy better coffee if you use now any you may have stored away. Coffee is at the peak of its goodness when you buy it.

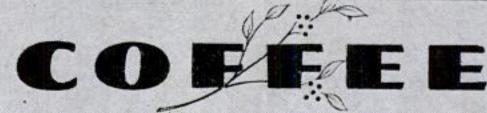
With thrift and care we'll come through again to the time when coffee in abundance can cheer and enliven any hour of any day. But now...more than ever... coffee is TOO GOOD TO WASTE!



#### COFFEE RECIPE

Try to make the exact amount of coffee you need, but, if some is left, here is a delicious recipe, using coffee:

COFFEE SAUCE—Mix 3 theps, sugar, ¼ tep, salt, and 1 thep, flour in top of small double boiler. Stir in 1 egg yolk; add 1 cup hot leftover coffee gradually. Stir over hot water until mixture is as thick as cream, Cool slightly. Fold in 1 beaten egg white; add ½ tep, vanilla. Chill. Makes about 1 cup sauce. Use with ice cream, cobblers, sliced leftover cake, bread pudding, and so on.

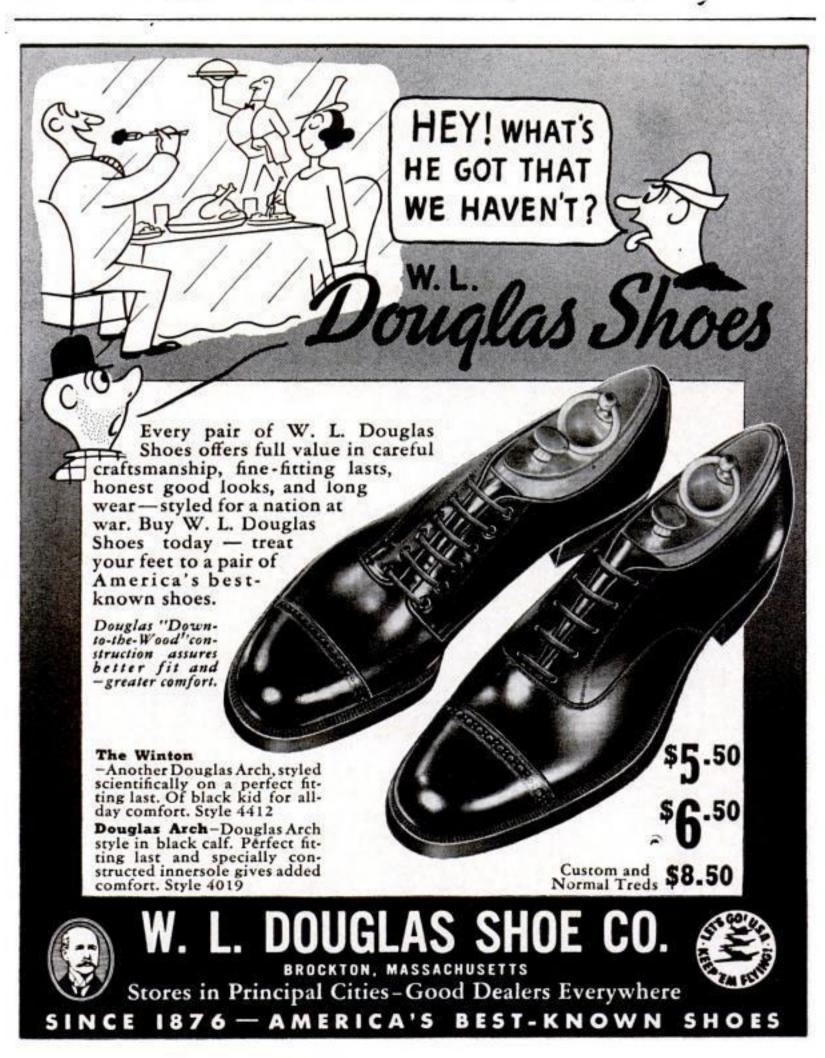


THE FRIENDLY DRINK ... FROM GOOD NEIGHBORS

PAN-AMERICAN COFFEE BUREAU

BRAZIL COLOMBIA COSTA RICA CUBA DOMINICAN REPUBLIC EL SALVADOR MEXICO VENEZUELA





#### U. S. S. "YORKTOWN" (continued)

"Stand by to repel dive-bombing attack." A deafening blast bounced the decks upward. The ship lurched sideways. Another and another. Then again the deck bounced and there was the crash of flying debris. The ship had been hit. Hell broke loose. The bombs dropped on all sides, one right after the other, uncountable in number. Another hit forward and one amidship. The engines began to whine and their volume diminished. The ship slowed down. The engines were dying but still the dive bombers came on. More hits and near misses. There was the crashing of metal and the dim cries of wounded men. The AA guns stopped firing. From below, it was difficult to tell whether they had been put out of action. The ship was dead in the water.

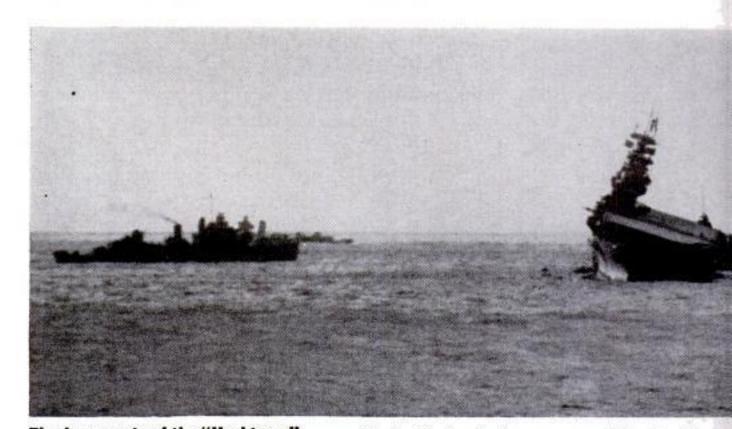
The repair crew opened the door, climbed up to the hangar deck. All was shambles. The fight was temporarily over but the decks were a mass of twisted metal and debris. Dead and wounded lay everywhere. Fire parties fought the fires and gradually brought them under control. Electricians rigged up portable lights to illuminate the dark, smoke-filled holes. Engineers worked on the motors to get them started. Other men patched up the flight deck and began landing the Yorktown's planes. A boy named Sutter from North Dakota came up to Chief Wright. His face was a mass of blood. "What do you want me to do, Wright?" he asked. "I'm O. K." "Go to sick bay," said Wright. "Hell, this is only blood," said Sutter.

There were three serious bomb hits, one forward in No. 1 elevator well, one on the side of the stack, and one contact bomb aft of the island. The bomb on the stack had blown out the engines, but within two hours the engines were going again and the ship began to move. Captain Buckmaster said to the chief engineer, "Do what you can to get the engines turning over. We are going to be attacked again." Said the engineer, "I believe I can make 15 knots."

Gradually the Yorktown did get up to 15 knots, but she was still not safe. A fire was raging forward and the portable blowers, rigged to clear smoke out of the lower compartments, were still having heavy going. But the Yorktown was still in the fight. As soon as her attack planes came back on the flight deck, they were re-armed and re-gassed and sent back to the battle. Unconfirmed reports credited them with already sinking one Jap carrier. But most of the Yorktown's crew aboard ship was too busy keeping the ship afloat to worry about what the planes were doing.

Suddenly the loud speaker, temporarily repaired, went into action again: "Man your battle stations on the double. Set condition affirm. Stand by to repel air attack." Below decks, there was a hollow tight feeling in stomachs. A feeling now of resignation. The ship did not have half its fighting speed. Some of the guns were out of action. Fighting planes had been shot down. All hands looked at each other but didn't smile.

Then the AA's broke loose and the Japs were on the Yorktown again, this time with torpedo bombers. But the high, satisfying whine of the main engines could no longer be heard. The ship struggled into a starboard turn, but two sudden torpedoes caught her forward to port, slamming the decks upward, and sloshing the giant ship sideways. All the lights went out and the compartments below were in complete darkness. The ship listed rapidly to port and water ran gurgling across the decks. Another torpedo smacked amidships and again the decks lurched. Remember the Jap ship which sank in seven minutes? The engines stopped. The ship was dead, apparently capsizing. So this is how it feels to be trapped below decks on a dying ship? The guns were silent now.



Final moments of the "Yorktown" come with her listing badly to port and slowly sinking lower in the water. Watchful destroyers stand by, powerless now to help her. Early

Then followed a conference between officers, who decided nothing could be done below decks. "All right, let's get out." On the hangar deck there was daylight but the ship was listing dangerously and the entire port side of that deck was awash. Up forward men were abandoning ship. From the signal hoist floated the American flag and the abandon-ship pennant. Men climbed down ropes into the water. The wounded went down in wire stretchers. The sea was a mass of bobbing heads. There was little conversation, no hysteria. The destroyers pulled the survivors aboard. Almost everybody was rescued. That night the American battle fleet went on to the west, leaving the mighty "Y" a ghostly hulk on the horizon.

#### Salvage operations

But the ship did not sink. She seemed determined still to fight on. In the morning it was decided to put a salvage party aboard to tow her into Pearl Harbor. In the afternoon the 141 enlisted men and 31 officers chosen for the job were put aboard the destroyer Hammann and sent back to the Yorktown. They went aboard the carrier Saturday morning at dawn, approaching from the low side and clambering up onto the hangar deck. The Hammann tied up to starboard to furnish electric power for the salvage operations. Destroyers circled the two ships. The port list made walking across the decks difficult, but gradually the Yorktown's 5-in. guns were cut away, her planes and bombs pushed overboard, her pumps put to work. By midafternoon three to four degrees of list had been taken off her. By Sunday, the salvagers figured, she would be righted. In a few more days she would be in Pearl Harbor.

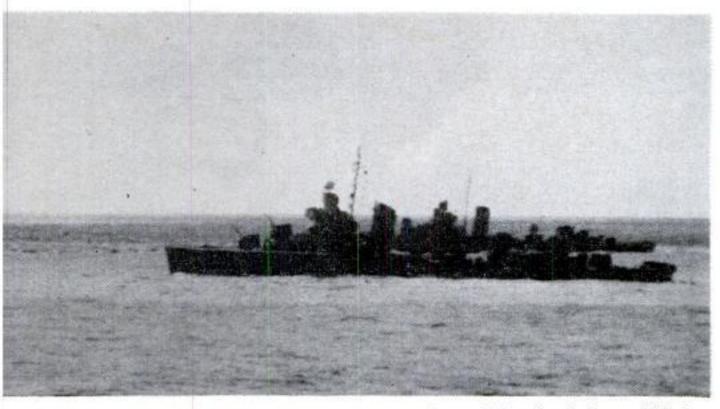
Suddenly at 3 p. m. the Japs struck again. This time with torpedoes from submarines. One hit the carrier. Two more hit the Hammann. Somebody tried to stop the torpedoes, which could be seen coming, with machine-gun fire. But it failed. The Hammann started going down, and once more its crew and the crew of the carrier started abandoning ship. As the Hammann sank, Chief Wright jumped off the stern, swam as fast as he could away from the sinking ship. He knew that when a destroyer goes down, its depth charges go off. It settled quickly forward. It was going. Wright was hauled aboard a whaleboat. But others were not so lucky. The Hammann went down and the charges went off. In the infernal bubble men were killed, their lungs and kidneys punctured fatally.

Aboard the carrier two carpenter's mates and a petty officer were trapped below decks. The telephones still worked. Somebody called down, "Do you know what a fix you're in?" Came back the answer, "Sure, but what a hell of an acey-deucey game we're having down here right now."

That night, all night, the destroyers chased Jap subs. On the decks of the destroyers, underneath the stars, were piled dead and wounded bodies. Survivors of the Yorktown watched the hulk of their ship still floating through the night. Perhaps she could still be saved?

But at dawn, salvage was seen to be impossible. The ship had a terrible list to port. Said Captain Buckmaster, "Her flight deck was in the water. Her battle flags were still flying. We hadn't taken them down."

At 6:30 a. m. all hands on the patrolling destroyers were called on deck. "Come on topside," somebody said to Chief Wright, "and see your ship go down." Gradually the Yorktown was settling. There was no commotion, no fire. Nobody said anything. She was going stern first. Taps sounded out across the water from all the destroyers. Sailors, lining the rails, raised their hands in salute. At 7:01 a.m. the Yorktown sank. It was June 7, six months to the hour after the first shot at Pearl Harbor.



in the morning of June. 7 the Yorktown sank, stern first, with her battle flags still flying. Survivors on the destroyers, tears in their eyes, raised their hands in a farewell salute.





A baptism is rehearsed by Brother Archer Fleming as he helps Sister Ophelia Tyler down steps into baptistry beneath Bin-

ford's River Jordan mural. Receiving her is clerk of church, James Fleming, while children look in awe. Brother Archer

fixed rollers on bottom of the picture. On these rollers the big mural can be moved back 8 ft. behind pulpit above baptistry.



Mural was unveiled by slowly pulling back white curtains while white-robed Sisters in congregation pantomimed hymn Jesus Calls Us O'er The Tumult sung by choir.

## RIVER JORDAN MURAL

#### Christ comes to Negro church in Binford painting

The colored brothers and sisters of the Baptist Church of Shiloh, Va. prayed for an original oil painting for their little country church. And more than anything they wanted it to be of the River Jordan so that once a year when they hold their baptismal ceremony they could roll the picture back from the pulpit to a baptistry. Then, immersed in the water of the baptistry beneath the painting, the converts could feel they were being dipped into the same waters in which Christ Himself was baptised by John.

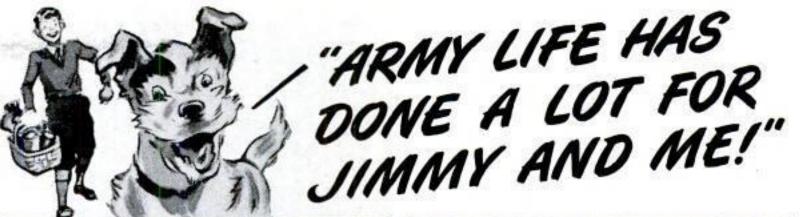
They had no money to pay for such a painting. But their good white neighbor, Artist Julien Binford, descendant of the famous old Binford family of Virginia whose lands these Negroes had worked for eight generations, answered their prayers. Young Binford painted the Son of God emerging from the clouds above the River Jordan (see opposite page). He asked in payment only whatever farm produce they could spare from their lands.

Last month mural was unveiled as shown on these pages. Other Binford paintings (see p. 143) are now on exhibit in New York's Midtown Galleries.



Presentation of foodstuff to painter was made by Brother Hezekiah Jones. Produce included beets, jelly, corn, potatoes, chickens, enough to last the Binfords all winter.

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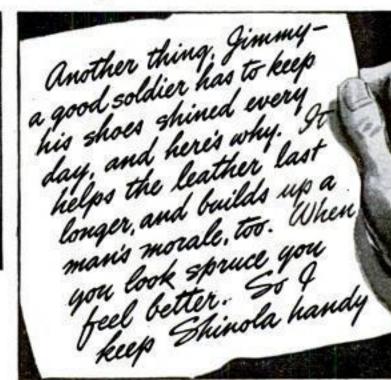
Jimmy and I are on the way home from school when all of a sudden we see a sign in a store window which spells opportunity. So in we walk, but shucks...



... We didn't get the job! The boss-man said that Jimmy wasn't neat. His shoes, for instance, hadn't been shined in weeks, and they sure looked it ...



We dragged back home, and there was a letter waiting for us from Jimmy's big brother Bob, who's in the Army. In his letter he said—well, you read it...





If that's what they do in the Army—that's what we're going to do! Just two minutes with Shinola had Jimmy's shoes shining like a million! So...



Hurray for the Army! Thanks to Bob's tip, Jimmy has a swell job! And—since Jimmy began to Shinola his shoes every day, he sure is more "on his toes"!

### To help shoes last longer in wartime

## Shinola's oils and waxes help preserve leather ... give brilliant shines too!

• Just 2 minutes daily with Shinola—liquid or paste—will keep your shoes bright and spark-ling—make them last longer too! Into both Shinola liquid and paste are blended costly oils and waxes which help to "feed" the leather and soften it...help protect shoes from scuffs and weather. Shinola is America's largest selling wax shoe polish. Remember—people look at your feet every day. So step out with a Shinola shine...today and every day!

SHINOLA



### RHYMES FOR TRYING TIMES



1. Here's Mother, marching on parade. 2. Result: One weary, footsore Ma, Her uniform is striking-But Mother isn't toughened up For miles and miles of hiking.



Who needs relaxing badly. No wonder soothing Lipton Tea She welcomes more than gladly!



3. Yes, Lipton Tea wins words of praise From folks who really mean 'em-That perfect flavor hits the spot With meals, or in between 'em.



4. For Lipton Tea is ripened slow To gain its rich perfection. (Teas ripened fast taste weak and flat) Make Lipton your selection!

#### LIPTON TEA

AMERICA'S LARGEST-SELLING BRAND TRY THE DELICIOUS LIPTON BLEND IN MODERN, **NEW-STYLE LIPTON TEA BAGS, TOO!** 





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Sign below, and mail us this advertisement with ten cents. We'll send a bottle of Aqua Velvaand you'll become a member of the world's leading after-shave club.

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only. The J. B. Williams Co., Dept. CA-22, Glastonbury, Conn., U. S. A. (Canada: La Salle, Que.)



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Address.

#### River Jordan Mural (continued)



Leaving church Deacon Willy Robinson and wife in buggy again thank Mrs. Binford while artist (left) talks to Sister Pleasant who can plow better than any man in county.



Binford's old nurse, Aunt Eva, proudly shakes Artist Binford's hand after ceremony. As a child Binford used to sit by Aunt Eva's stove and eat her delicious corn bread.

CONTINUED ON PAGE 143

5,000,000 Dairy Farmers\*



Bring You Nutritious Recipes for a Tastier Thanksgiving...

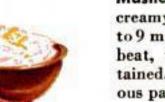
# Butter-Baked Turkey is extra delicious -easy to fix

#### TALKING TURKEY

Here's how Butter and other Dairy Products make Thanksgiving "Fixings" taste better



Celery-Dressing—Saute onion in butter until golden. Cook celery. Break or crumble bread. Season crumbs with salt, pepper, sage, or poultry dressing. Add ¾ cup melted butter, onion, and diced celery to bread. Mix thoroughly!



Mashed Potatoes — For extra flavor... creamy smoothness, add 6 thsp. butter to 9 medium potatoes. Add milk as you beat, until desired consistency is attained. Top each serving with a generous pat of butter.



Broccoli and Hollandaise — Wash broccoli. Remove tough leaves, tough stalks. Soak heads 1 hour, salted water. Split stalks. Cook, heads upright, in tightly-covered saucepan in 1 inch boiling, salted water, 15-20 min. Drain. Season. Top with Hollandaise Sauce made with butter.



Pumpkin Pie — To 1½ cups canned pumpkin, add 2 well beaten eggs; 1 cup brown sugar (packed); ½ t p. salt; 1¼ tsp. cinnamon; 1 tsp. ginger; ½ tsp. cloves; dash of nutmeg. Blend thoroughly. Add ½ cup boiling water; 1½ cups evaporated milk. Pour into unbaked pie shell. Bake in 425° F. oven 15 min. — then 350° F. oven 40 min. Serve with whipped cream or ice cream.

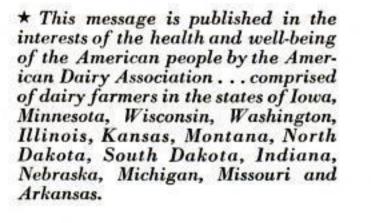
Butter — Symbol of Good Living ... Gives Added Zest to Food!

For a new taste thrill, switch to butter-baked turkey this Thanksgiving. When relatives and guests taste its added flavor and juicy deliciousness, they're bound to say: "It's just like Grandmother used to serve!"

Using butter generously was Grandmother's own secret. On the turkey itself, in the dressing, and for all the trimmings. Try it, and add to your reputation as a good cook and gracious hostess. Just follow this easy, tested, butter-baked turkey recipe:

Stuff and truss bird; place breast side up on rack in uncovered pan. Brush generously with melted butter. Roast in 300°-325° F. oven, allowing 18-20 minutes per pound, for 10-14 lb. bird. Baste frequently with ¾ cup butter. (If desired, bird may be brushed with butter-flour paste or covered with butter-drenched cheese-cloth, then butter-basted frequently.)

Remember this, too . . . Butter is an investment in health! It provides an abundance of food energy... plus a generous amount of Vitamin A the natural way. The matchless food value and flavor of delicious, golden butter can't be duplicated — it has no equal, no counterpart!





It's Better with Butter

#### AMERICAN DAIRY ASSOCIATION

Copyright 1942, American Dairy Association



# Did you think Til forgotten?

ALL THOSE long weeks we spent saving—did you think I'd forgotten them, Jane?

Did you think I'd forget the red-feathered hat you let stay in the shop window... the movies we didn't see... the dozens of evenings we ate stew—and the fun we had doing it? Yes, it was fun—all of it—because it was for something we wanted so very much, the sterling silver we'd promised ourselves we'd own.

Then there came the great day when you showed me the bank book and said, "Let's meet at noon tomorrow." And you were with me at noon, all right—but it wasn't to get our sterling, because I got appendicitis instead!

After that...well, every time we got a bit ahead, something seemed to happen. But I didn't forget. And though you didn't say any-

thing, I know you didn't either. I could tell by the look in your eyes, when there was sterling on somebody else's table.

I could tell that really fine sterling was to you—as to me—more than just a beautiful possession. That you cared for it—well, almost as a symbol of what we wanted our life to be.

And so . . . well, yesterday I told you I got a raise. But I didn't get it yesterday, Jane. I got it two months ago. And this time our sterling didn't get away from us! It's here, Jane—the heirloom sterling we'd set our hearts on, the International Sterling we've waited for so long!

000000

When, from the world's fine solid silvers,

you choose International Sterling, you will always have the satisfaction of knowing .

- —that your sterling was made by the world's foremost silver house . . .
- that your pattern was designed by craftsmen whose predecessors were creating spoons of coin silver 100 years ago . . .
- —that pieces created by International's present craftsmen have often been exhibited in leading art museums.

Yet International Sterling is moderately priced. A "Twosome Set" (starting service for two) in the lovely Royal Danish pattern, for example, costs only about \$50. Be sure to see American-made Royal Danish—and other beautiful International Sterling patterns—at your silverware dealer's.

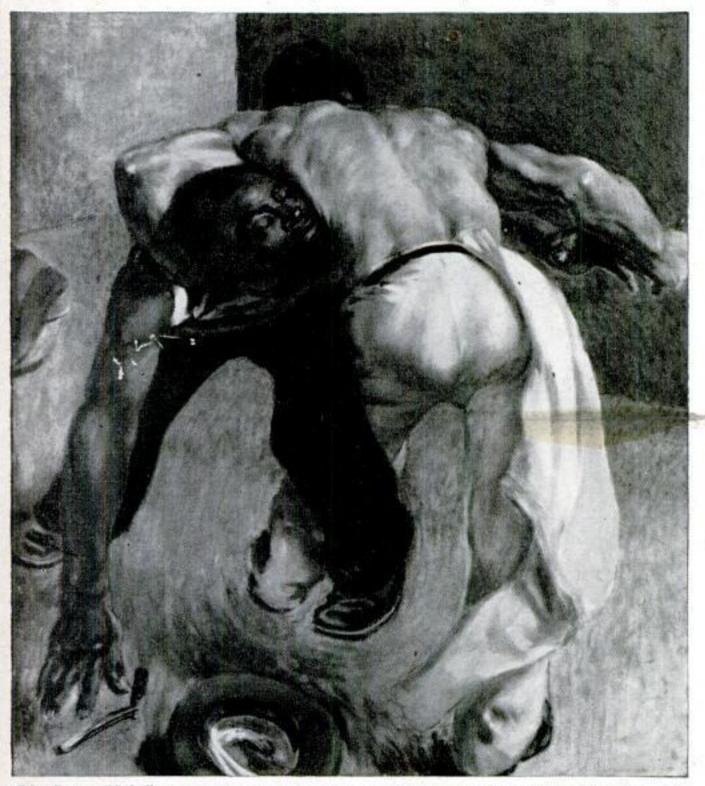
Copyright 1942, International Silver Co.



### River Jordan Mural (continued)



"The Preaching Deacon" is a painting now on exhibit in New York's Midtown Galleries showing Binford's favorite model, Deacon John Bell, delivering Sunday sermon.



"The Razor Fight" was an actual scene witnessed by Julien Binford. The fighters, ordinarily good church-going brothers, have here permitted sin to get the best of them.

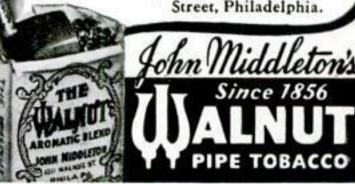


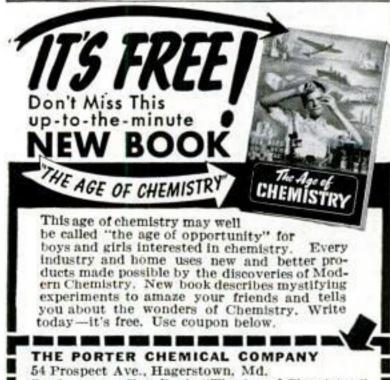
Mrs. Binford posed for this portrait in 1940. The artist met her in Paris eight years ago. Her father was Leon Bollée, famous French inventor and automobile manufacturer.



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The Exclusive Middleton Blending of the world's seven finest domestic and imported tobaccos makes Walnut naturally aromatic and delightful fragrant without artificial scented flavorings. So rich it perfectly satisfies the confirmed pipe smoker, yet so mild the occasional smoker finds it ideal. Walnut is truly different from any other pipe tobacco and is the largest selling blend in America in its price field. Pocket Package, 30c—lb. \$2.25—1/2 lb. \$1.15. FREE—a generous sample on request. John Middleton, Dept. L-2, 1211 Walnut Street, Philadelphia.





54 Prospect Ave., Hagerstown, Md. Send me your Free Book, "The Age of Chemistry." Name

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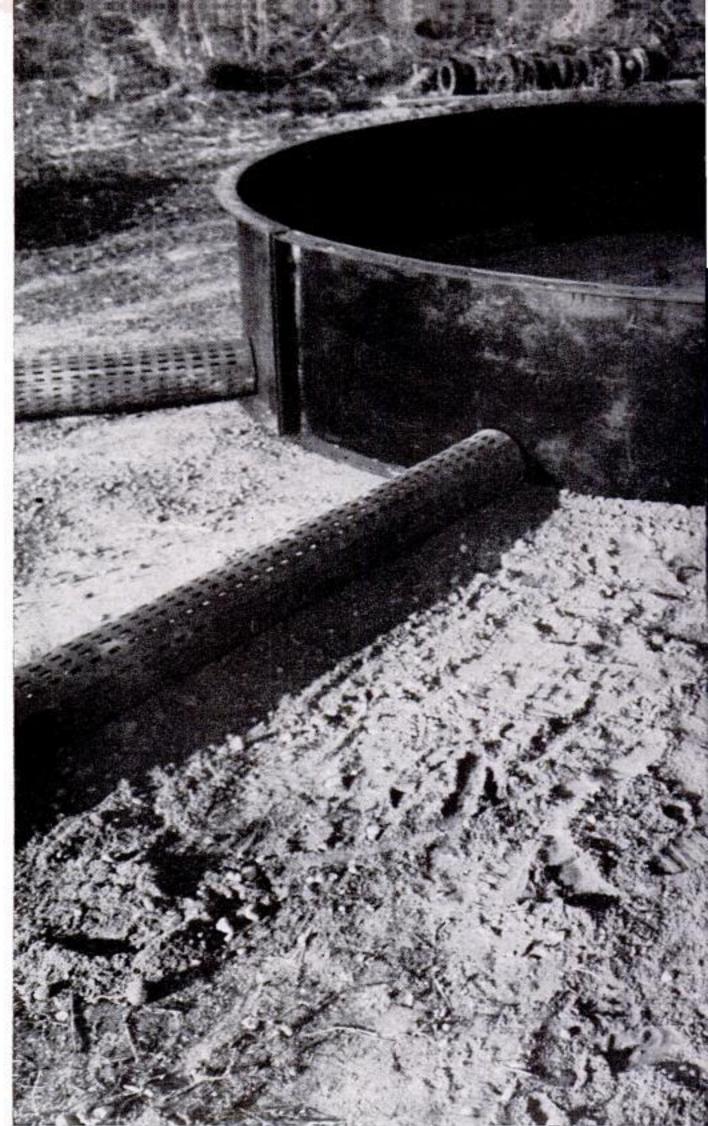


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CAISSON FORM AND COLLECTOR PIPES OF RANNEY WELL ARE LAID OUT ABOV

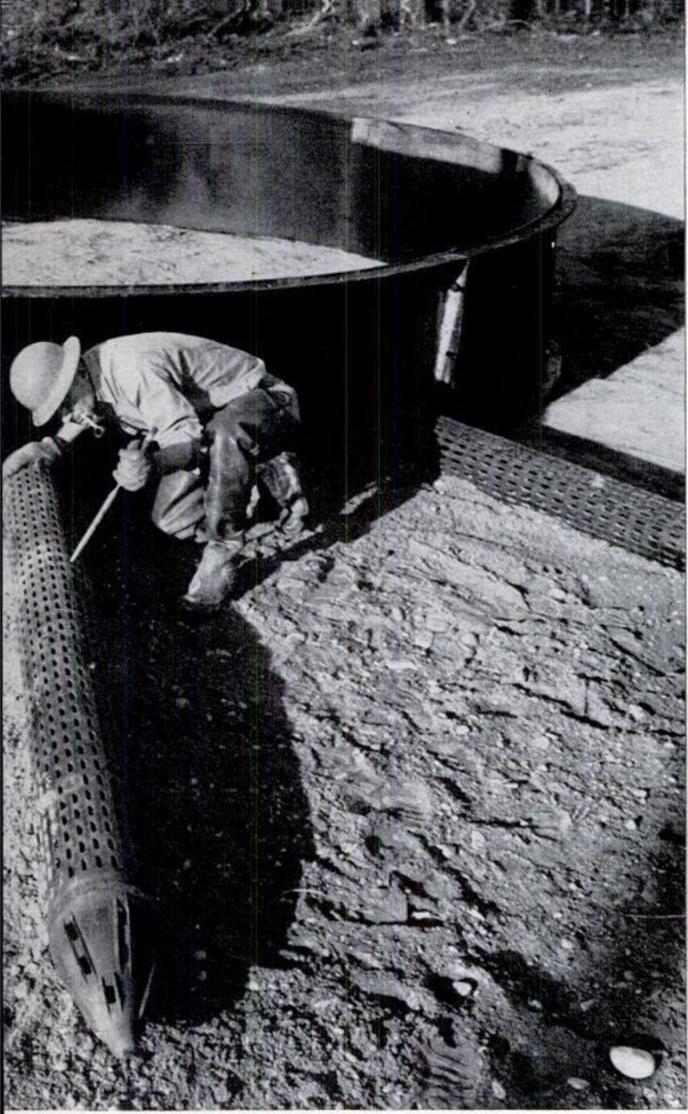
# WATER

### A new kind of well delivers huge quantities needed by war plants built in open country

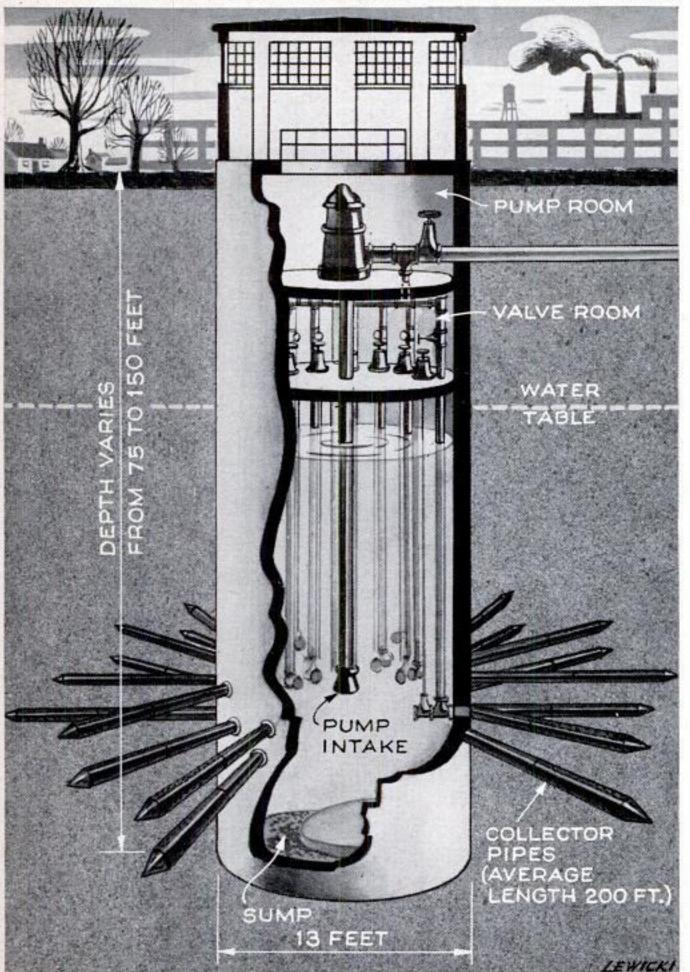
For one purpose and another, industry uses greater quantities of water, the universal solvent, than of any other raw material. More than 200 gallons of it wash the raw materials and intermediate products that go into each pound of gunpowder. Production of a ton of steel requires 18,000 gallons of water to quench the coke, cool the furnaces, and explode the scale from the hot surface of ingots. For war plants mushrooming in the open country, adequate water supply is the engineer's first problem. The Indiana Ordnance Works, for example, a giant explosives mill in the cornfields outside Charlestown, Ind., presented a demand for many million gallons of water a day. Here and in a growing number of war plants, the problem has been solved by the first really new idea in well design since man sank his first shaft.

The Ranney water collector, like any other well, is first of all a hole in the ground. Near the bottom of the hole, which is lined with concrete and may vary from 75 to 150 ft. in depth, pipes are jacked out radially for an average of 200 ft. into the water-bearing strata of the ground. Throughout the length of the slotted screen pipes, water flows into the well, where it collects and is then pumped, as fast as it flows in, to the plant. These radiating pipes give the well a water-collecting area 450 ft. in diameter. Under ordinary conditions, one Ranney collector will yield 10,000,000 gallons a day, equivalent to the output of ten conventional industrial wells.

Secret of the Ranney system is the boring head welded on the entering section of the collector pipe. Through the boring head, while the pipe is being jacked out, the first flow of water flushes out fine silt, leaving a bed of clean gravel around the pipe. Gravel is a natural filter, which eliminates expense and problems involved in an above-ground purification plant.

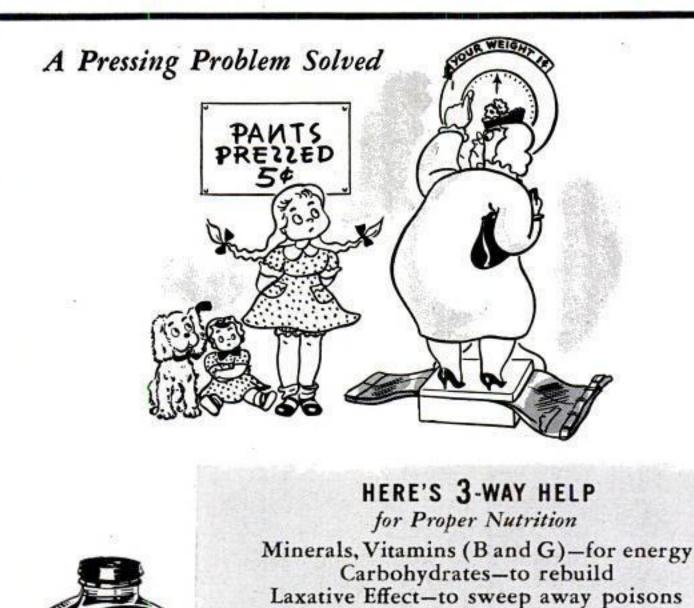


ROUND TO SHOW HOW THEY ARE INSTALLED IN WATER-BEARING STRATA



Collector pipes, averaging 200 ft. in length, vastly increase water-collection radius of well. One-man operation of system simplifies the manpower problem for plants.







all in one wholesome fruit juice

SUNSWEET PRUNE
JUICE

The Growers' Own Brand

### -AND HERE'S 3 WAYS TO GIVE MEALS A LIFT

MOTT'S JELLIES—delicious dual-flavored jellies in eight combinations

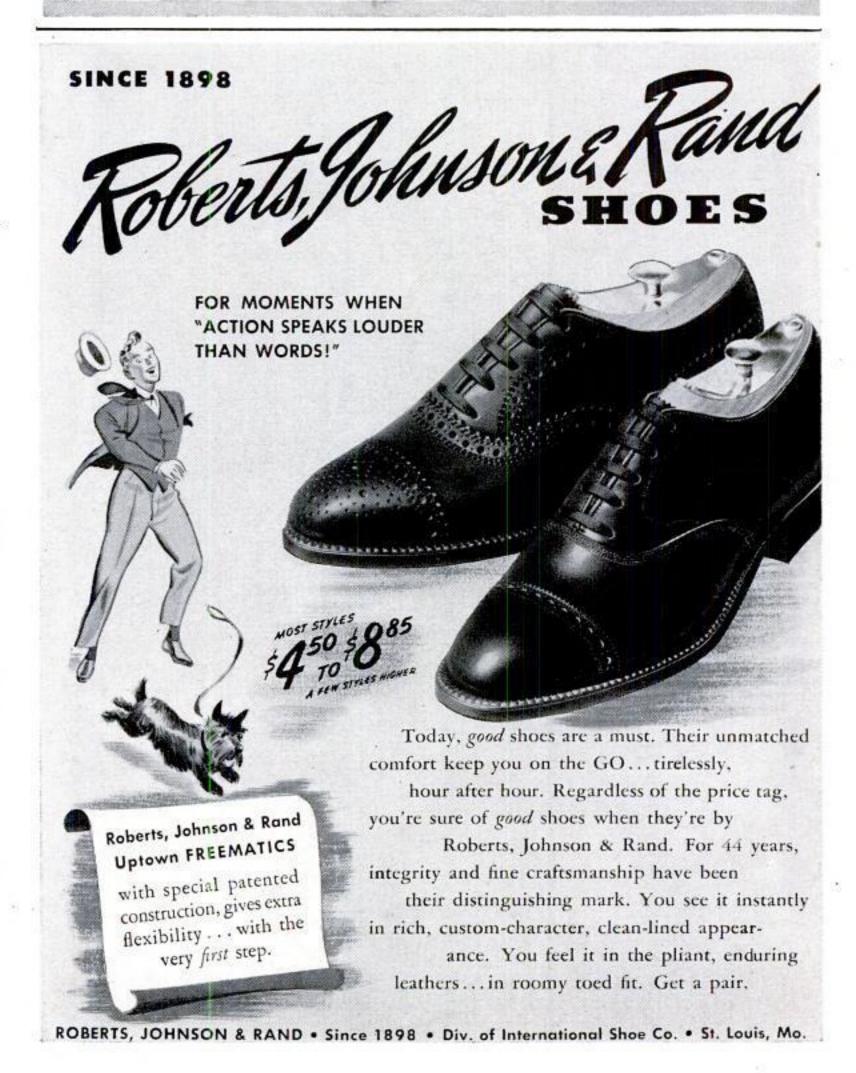
MOTT'S APPLE SAUCE—a blend of five varieties of New York State Apples

MOTT'S VINEGAR—makes a salad something to remember

3 OF THE FAMOUS MOTT'S PRODUCTS

Produced by the Distributors of Sunsweet Prune Juice





### SAVES TIME!



### SAVES WORK! PREVENTS WASTE!

Prevents waste because none is thrown out...you make exact amount you need. A Nestlé product, composed of equal parts of skillfully brewed soluble coffee and added carbohydrates (dextrins, maltose and dextrose) added solely to protect the flavor. CIVILIAN SUPPLY IS LIMITED. In cans or in glass jars as available.







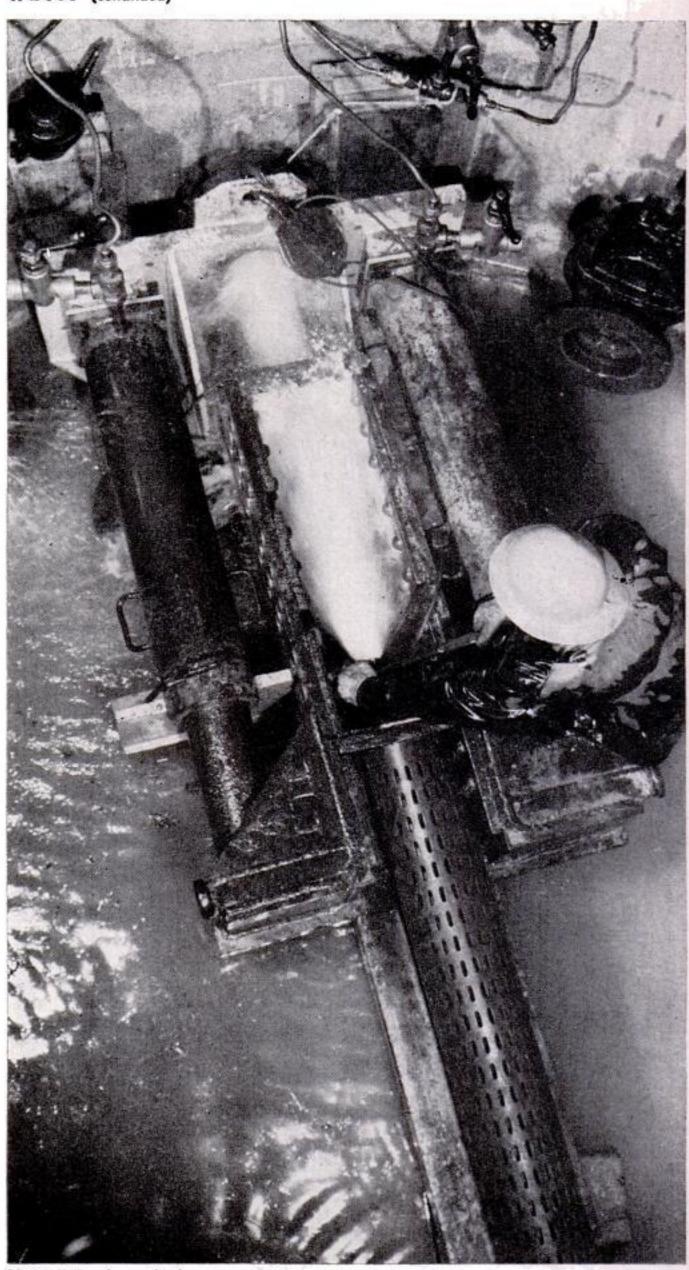


WAR BONDS

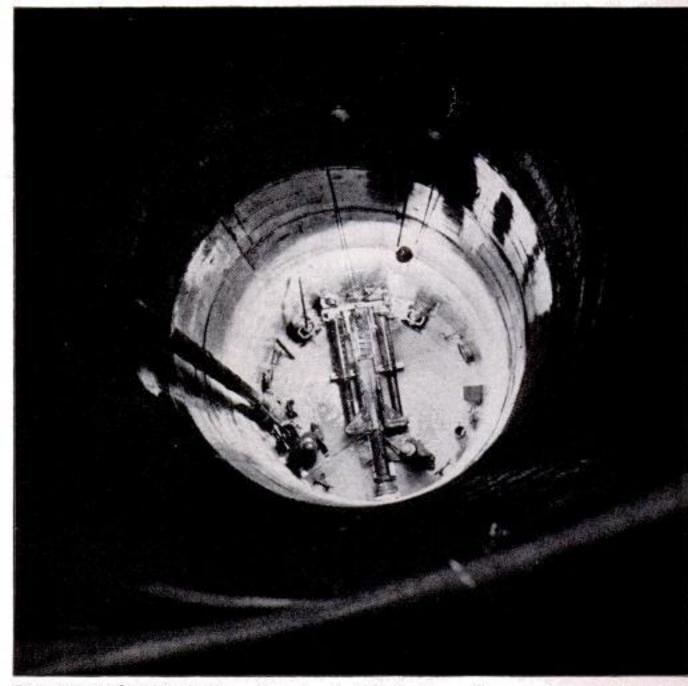
• NESTLÉ'S MILK PRODUCTS, INC. • NEW YORK, U. S. A. •



### Water (continued)



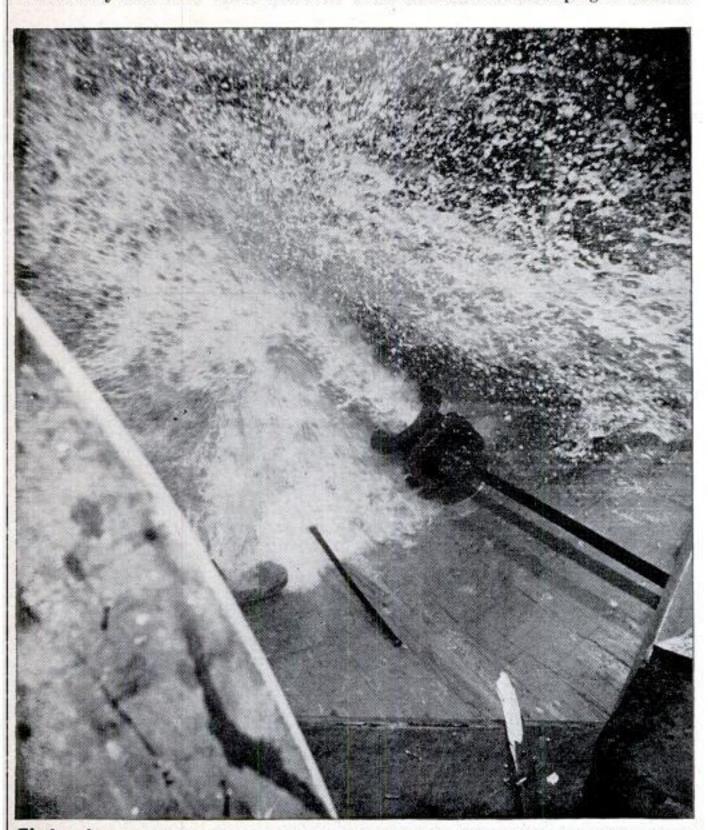
Slotted pipe is pushed by hydraulic jack from concrete-lined caisson out into waterbearing strata of ground. Water rushes from end of pipe at 4,000 gallons a minute.



From top to bottom of this well, being installed at new Seagram industrial alcohol plant in Indiana, is 100 ft. Depth of well depends on depth of water-bearing strata.



Down into well workers ride in sling. Installation of Ranney collector pipes requires crew of only four men. Diver is needed to set reinforced concrete plug in bottom.



First water is delivered by completed collector pipe. Note valve stem which leads up to control room above water level of well, where flow of each pipe is regulated.



"WHAT A BARGAIN!" say smokers when they try the new longer Blackstone Londres-Extra. You get 17% extra smoking! Compared to regular Londres, that's like getting a good cigar free with every six you buy. Finest

long-leaf, full-flavored Havana filler.

Size and shape for every taste! Here are the popular Blackstone shapes: Perfecto, Londres-Extra, Cabinet, Panetela, Junior. All filled 100% with finest Havana tobacco.

WAITT & BOND, INC., NEWARK, N. J.





Crown of Bragança surmounted white-canopied altar in Petropolis cathedral. Priceless Aubusson tapestries, gold-em-

broidered coats-of-arms added to splendor of the setting, and rose petals sifted down from the vault in middle of ceremony.



Bishop of Nictheroy (right) solemnized the marriage, on which Pope Pius bestowed Apostolic blessing. The bridegroom fidg-

For 78 years there has not been an imperial wedding

In the democratic Western Hemisphere. This span was brought to an end with a magnificent flourish on Oct. 15 when Brazilian Princess Maria Francisca de Orléans e Bragança was married to Prince Dom Duarte Nuño, pretender to the throne of Portugal. The ceremony took place in Petropolis, a fashionable summer resort high in the mountains above Rio de Janeiro, to which a large delegation of Rio socialites, nobility

### Life Goes to a Royal Wedding in Brazil

Marriage of Brazilian princess, Portuguese prince joins feuding families

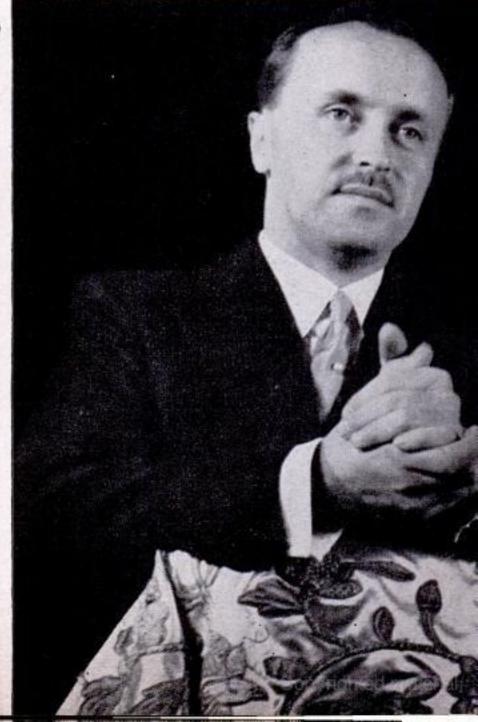
Royal seamstress gave careful once-over to bridal gown of silver lamé. Train was made of rich lace 100 years old.

Scarlet carpet leading to the altar was swept before ceremony. Princess bicycled to cathedral the day before to approve wedding decorations.

Handsome bridegroom has red hair and pink cheeks. Portuguese girls still wear his picture in their lockets.

and government representatives, headed by Madame





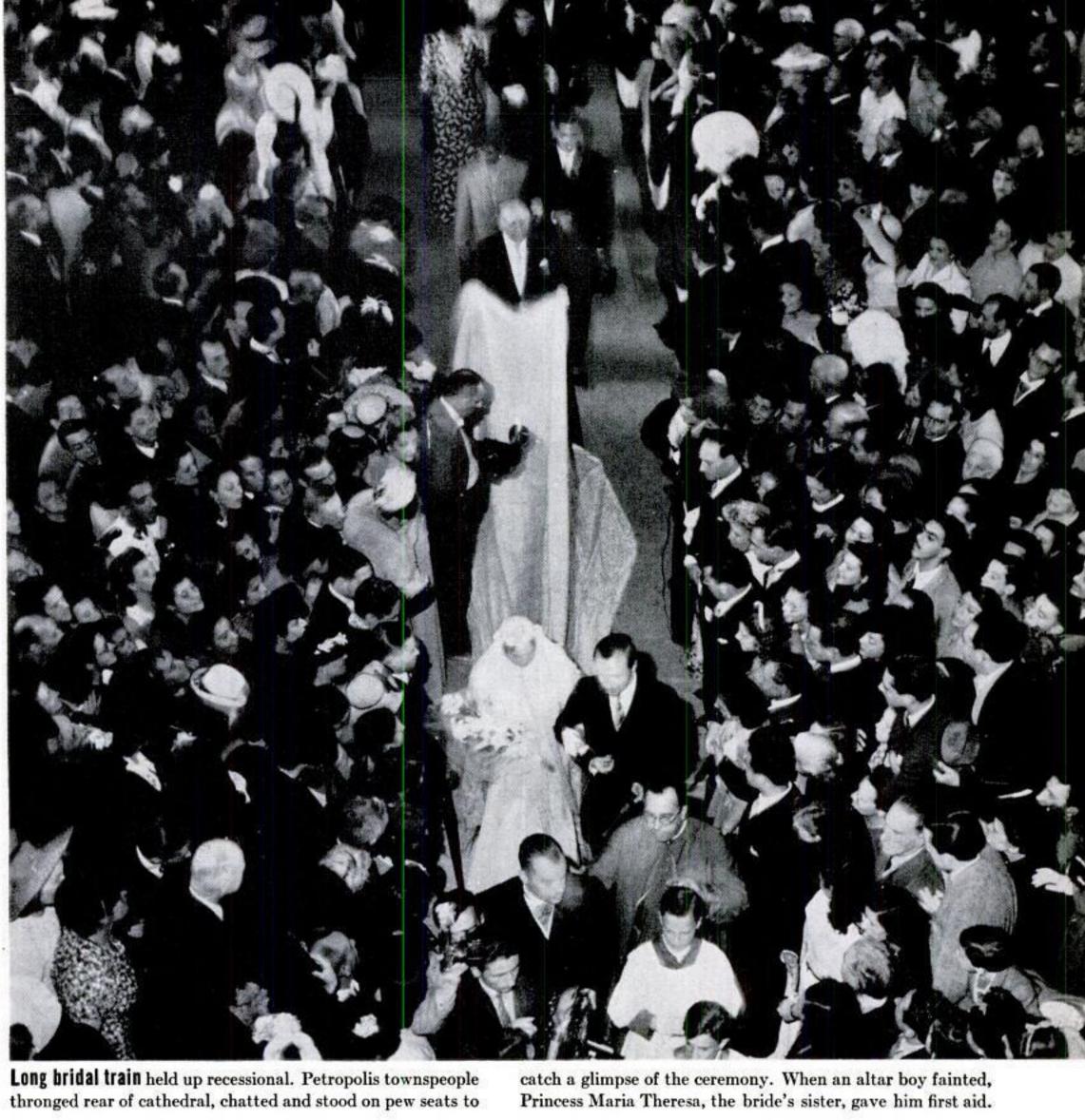


eted with his prayer book; the bride was poised and complacent. Prince Dom Pedro, bride's older brother, gave her away.

Vargas, wife of the President of Brazil, made their way.

Not only was this the most startling social event
Brazilian society has witnessed for a number of years,
but it also had equal historic significance. In 1807 at
start of the Pennisular War, King João of Portugal
fled Napoleon's armies to Portugal's colonial city of
Rio. João's descendants continued on the Brazilian
throne until 1889 when Brazil became a republic. The
last and well-loved emperor, Dom Pedro II, was the
great-grandfather of the bride, Princess Maria.

The bride, a brunette, brought a \$50,000 dowry. She is 28; prince is 35. The couple will live in Switzerland.



Meanwhile in Portugal Dom Miguel, grandfather of Prince Duarte, seized the throne in 1828, was deposed after six years' bitter struggle. His heirs have since been in exile, during which time Portugal has become a republic. Duarte bases his pretension to the throne upon his descent from Dom Miguel. He was born in Austria, has lived there most of his life. The match was encouraged by Salazar, dictator of Portugal, in hopes of bringing that country closer to Brazil.

The people of Petropolis, who revere the memory of

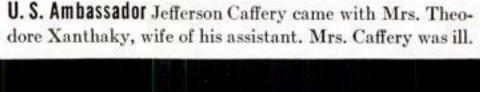
Dom Pedro and know and like the imperial family, were not concerned with possible political implications of the wedding. They turned out faithfully, and lined rainy streets to show their affection for the Princess Maria, who with her family has lived quietly and unostentatiously among them. Long before the ceremony they crowded the courtyard of the cathedral in which lie the remains of Dom Pedro II and his empress. Inside the granfinos ("great folk") knelt during an hour-and-a-half ceremony conducted by the Bishop of Nictheroy.

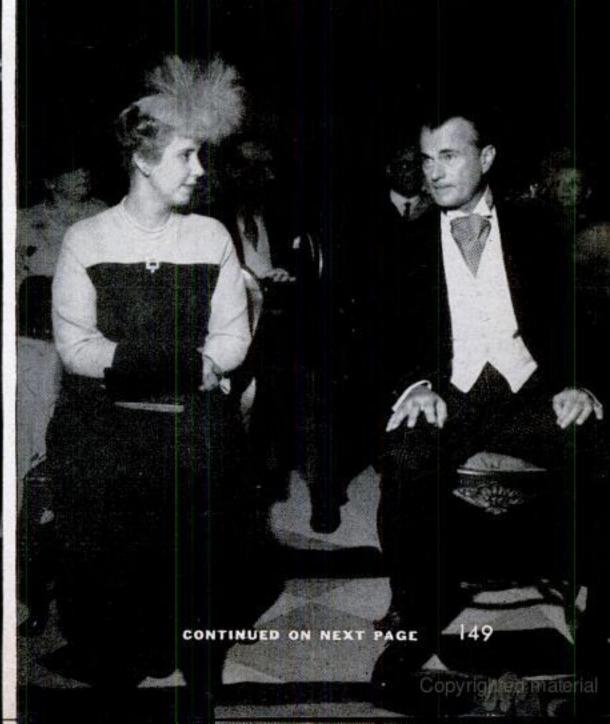
Church organist and choir competed for attention with military band playing outside. Civil marriage ceremony was performed the day before.

U. S. Amba dore Xantl











### A SPECIAL **PREPARATION** FOR SHAVING

### FOR THE 1 MAN IN 7 WHO SHAVES DAILY

### It Needs No Brush Not Greasy or Sticky

Modern life now demands at least 1 man in 7 shave every day-and men in service must get clean shaves, too. Yet daily shaving often causes razor scrape, irritation.

To help men solve this problem, we perfected Glider-a rich, soothing cream. It's like "vanishing cream"-not greasy or sticky.

### SMOOTHS DOWN SKIN

You first wash your face thoroughly with hot water and soap to remove grit and the oil from the skin that collects on whiskers every 24 hours. Then spread on Glider quickly and easily with your fingers. Never a brush. Instantly Glider smooths down the flaky top layer of your skin. It enables the razor's sharp edge to glide over your skin, cutting your whiskers close and clean without scraping or irritating the skin.

### ESPECIALLY FOR THE I MAN IN 7 WHO SHAVES DAILY

For men who must shave every day -doctors, lawyers, businessmen, service men-Glider is invaluable. It eliminates the dangers frequent shaving may have for the tender face and leaves your skin smoother, cleaner. Glider has been developed by The J. B. Williams Co., who have been making fine shaving preparations for over 100 years.

### SEND FOR GUEST-SIZE TUBE

If you want to try Glider right away, get a regular tube from your dealer. If you can wait a few days, we'll send a generous Guest-Size tube for a dime and any used metal tube. It is enough for three weeks and is very handy for traveling.

On this test we rest our case entirely-for we are positive that Glider will give you more shaving comfort than anything you've used.

Send your name and address with ten cents and a used tube to The J. B. Williams Co., Dept. CG-22. Glastonbury, Conn., U.S.A. (Canada: Ville La Salle, Que.) Offer good in U.S. A. and Canada only.



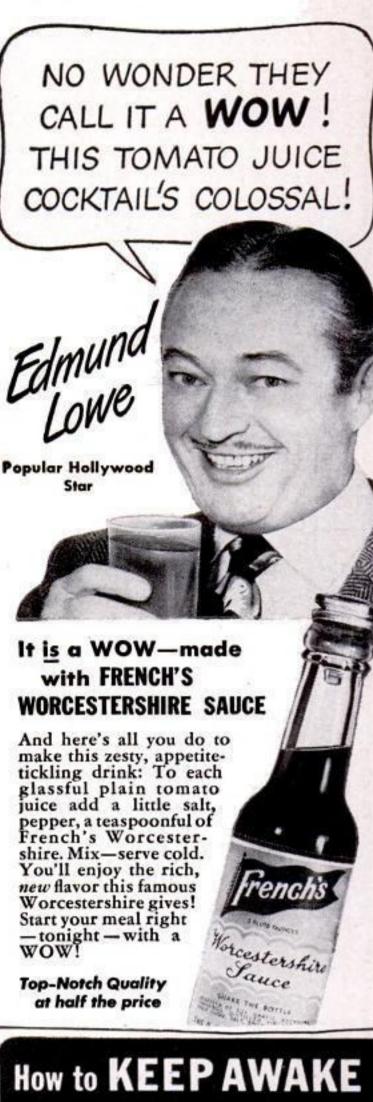
Wedding gifts included \$15,000 aquamarine necklace from ladies of Rio's Carioca Society, bust of Dom Pedro II given by city of Petropolis, silver tray from Vargas'.



Lion-guarded wedding cake was cut with saber of bride's younger brother (above), Brazilian Naval Air Force instructor. After this guests began to relax, teased bride.

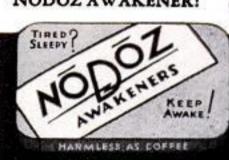


Madame Vargas (center), sleek and charming, got first piece of wedding cake. She typifies the sophisticated high society of Rio which is reminiscent of Paris and London.



### **ON AN IMPORTANT JOB**

Thousands of Americans behind desks, driving cars, on production lines, use NoDoz Awakeners to keep awake, alert and more efficient. When the going gets tough and you have a job to do-don't take a chance...TAKE A NODOZ AWAKENER!



NoDoz **Awakeners** have been used since 1933!

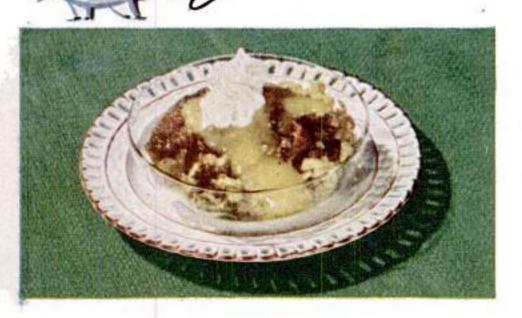
30,000,000

Convenient, easy-to-take tablets! HARMLESS AS COFFEE At your druggist ... 10c and 25c



WITH ADDED VITAMIN B.





### FRUIT CAKE BETTY

Place a layer of Jane Parker Fruit Cake crumbs in 1-quart buttered baking dish; cover with finely chopped cooking apples; sprinkle with brown sugar and cinnamon and dot with butter. Repeat with a second layer of all ingredients; top with more crumbs. Cover and bake in moderate oven, 375° F., for 30 minutes; uncover and bake 5 minutes. Serve with lemon or hard sauce or both. 4 to 6 servings.



### CHERRY REFRIGERATOR PUDDING

Line bottom and sides of 6-inch square refrigerator dish with thin slices of Jane Parker Fruit Cake. Blend % cup sugar, 2 tablespoons corn starch and ½ teaspoon salt; mix with drained cherries and ½ cup juice from one can (No. 2 size) red sour pitted cherries; cook until thickened, stirring occasionally. Pour over cake in refrigerator dish; cover top with slices of fruit cake; chill for several hours in reirigerator; unmold and serve. 6 servings.



### LEMON FRUIT CAKE PIE

Cream 2 tablespoons butter; add 1/4 cup sugar; mix well. Beat in 2 egg yolks. Add 3 cups Jane Parker Fruit Cake crumbs mixed with juice and rind of one lemon and few grains of salt. Turn into buttered 8-inch pie plate; bake in moderate oven, 350° F., for 25 minutes. Cover with meringue, made of 2 egg whites, 1/4 cup sugar and few drops of lemon extract and bake for 15 to 18 minutes longer. 6 servings.



### Jane tarker FRUIT CAKE

Whole egg, brown sugar, delicate molasses, glazed cherries and pineapple, citron and nuts . . . only the finest ingredients go into Jane Parker Fruit Cakes! You'll find these luscious fruit cakes available throughout the entire holiday season, from Thanksgiving to New Year's . . . it's the ideal dessert for festive occasions!

### AT ALL A&P FOOD STORES

(EXCEPT ON PACIFIC COAST)

1942-The Great Atlantic & Pacific Tea Co.



## A basketful of Ammunition



Here is your weapon, Mrs. America. Food, nutritional food—to keep your family sturdy and strong—ready to work hard and cheerfully so America can win!

### 2 Vegetables, 2 Fruits Each Day

That's what Uncle Sam recommends—and how your family will enjoy vegetables and fruits when you serve Stokely's Finest. Here are the best vegetables and fruits America knows how to grow—picked at the peak of flavor—packed at once to capture their full fresh taste and wholesome goodness.

#### Rich in Minerals and Vitamins

No vitamins lost in storage. No minerals lost in cooking. These needed food-nutrients are right there for you—when you open the can. To be sure of getting full food value—always use all the liquid.

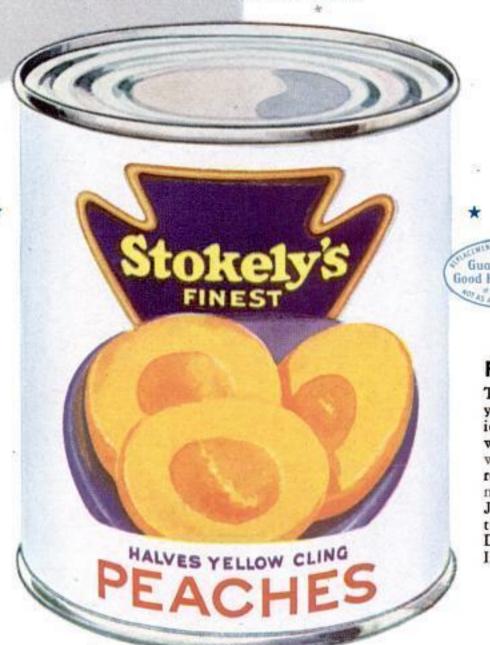
### **Tested Recipes for Tempting Dishes**

Make nutritional foods more tempting. Use the easy, low-cost recipes on the back of every Stokely label. For a nutritious treat, try Peach Basket Salad. Recipe on Stokely's Finest Peaches label.



### Stokely's Help Feed the Allied Forces

Potatoes—citrus peel—pinto beans...
you cannot find these products at your
grocer's under Stokely's Finest label. But
on special Government orders these and
many other foods are being packed in
Stokely plants and speeded across the seas
to our Allied forces. We are proud to be one
of the many U. S. food industries cooperating 100% with the Government...so
that our fighting men can always be well fed.



### FREE FOOD GUIDE

Tells what foods help you keep fit. Lists various food elements, what they do for you, where found. Includes recipes for delicious, nutritious dishes. Free. Just send a post card to Stokely Bros. & Co. Dept L-2 Indianapolis, Indiana.

Stokely's Finest Foods... Serving America for 3 Generations

Canned vegetables • fruits • catsup • chili sauce • tomato juice • fruit juices • pickles • baby foods

### Life Goes to a Royal Wedding (continued)



orgnetted, monocled aristocrats peer critically at other guests while drinking good ortuguese champagne in patio of family residence, which is remodeled coach house



laborately gowned guest arrives by carriage. Many others, formally garbed, walked obblestoned streets in drizzling rain because of wartime gasoline shortage in Brazil.



ortly "granfina" enters phaeton to attend the reception. Two thousand dignitaries ocked to luncheon prepared by maître d'hôtel of Rio's Copacabana Palace Hotel.

# What a difference, when you smoke the Imperiod

the pipe that contains

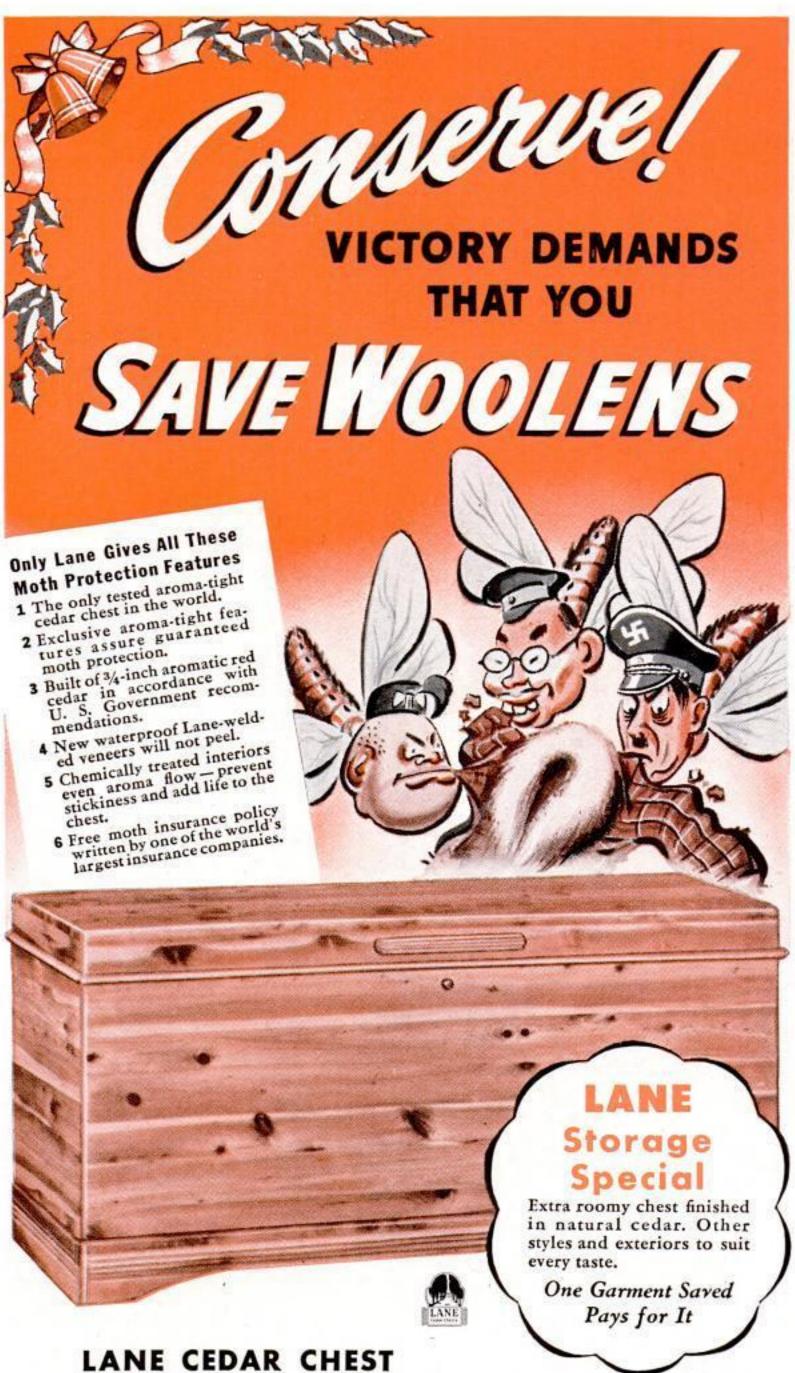


and for \$1, there's the standard YELLO-BOLE also sprayed with real honey

These \$1 Yello-Bole Pipes, also Honey-Treated, smoke sweet, without breaking-in, and stay sweet and mild.

@ 1942, Kaufmann Bros. & Bondy, 630 Fifth Avenue, N. Y.

Half Bent



PROVIDES GUARANTEED MOTH PROTECTION

backed by FREE Moth Insurance

Here is a Christmas gift that wives and mothers will appreciate now more than ever . . . a gift that will become dearer through the years, yet will pay for itself over and over. For a Lane Cedar Chest provides guaranteed protection from moths for valuable woolens and treasured keepsakes.

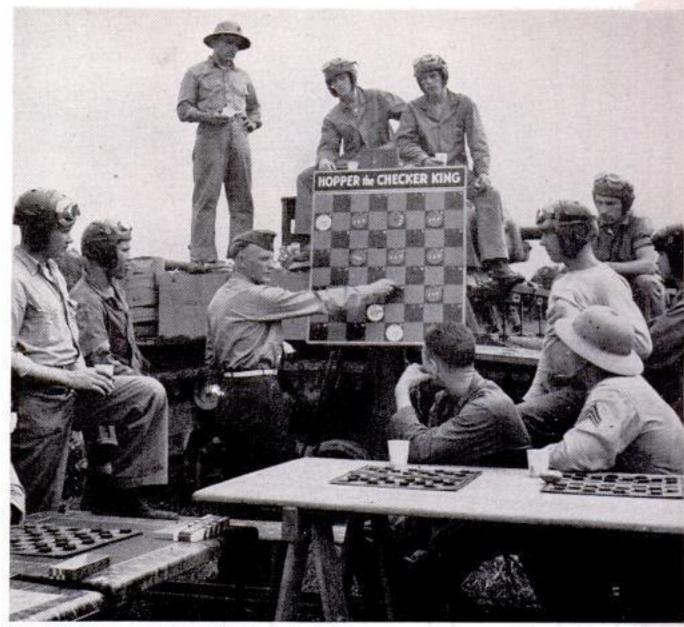
In Lane, you get the only tested aroma-tight cedar chest in the world

... backed by free moth insurance policy written by one of the world's largest insurance companies. This Christmas, give this gift that helps Uncle Sam conserve. Woolens need the best moth protection now. You get it in the latest models on display at your Lane dealer's.

The Lane Company, Inc., Dept. L, Altavista, Va. In Canada: Knechtels, Ltd., Hanover, Ont.

To Men in Service: Write us if name of Lane dealer where chest is to be delivered is not known





Millard Hopper shows marines trick checker moves with pieces hung on board. Marines are armored unit on field problem. Men behind checkerboard sit on a light tank.

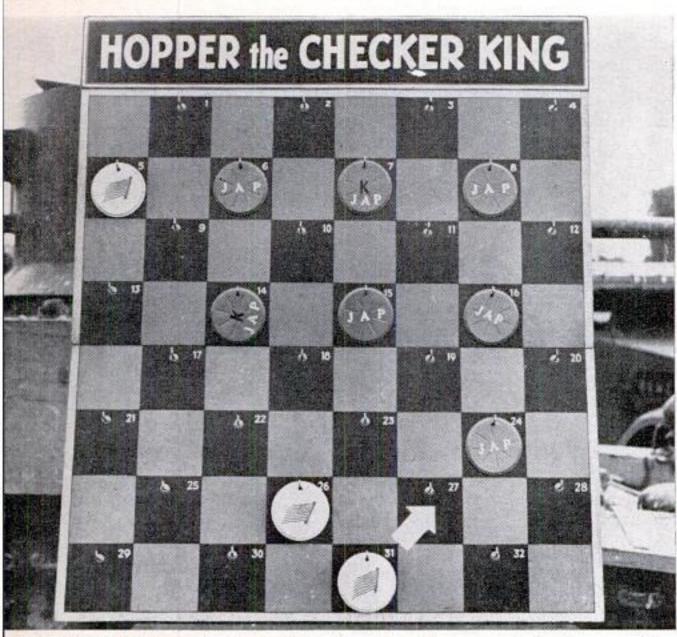
# CHECKER KING SHOWS MARINES TRICKS OF THE GAME WITH MOBILE USO UNIT

Checkers, like poker and craps, flourishes in wartime. It is a favorite in the armed forces because it is the most universally understood of games, is a mild exercise in mental dexterity and costs a loser no money. Here Millard Hopper, who is the world's champion checker player, demonstrates a few of the salient strategies of the professional game to a Marine armored force unit out on a field problem in North Carolina. Hopper is currently traveling an extensive USO circuit, spreading the gospel of good checkers.

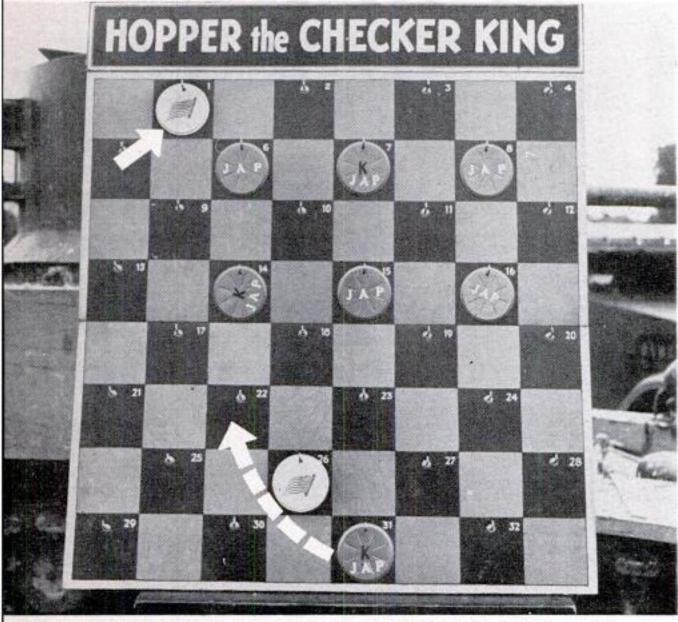
Prime advantage of the professional player in checkers is that he thinks in sets of moves, instead of one or two at a time. His chief weapon is sly sacrifice of pieces to set up sequences which will devastate an opponent. In his tours, Hopper first demonstrates his virtuosity by polishing off the local champ, then challenges all comers to as many as 50 games simultaneously. In his last 2,717 games played thus he has lost only four. When he has finished the exhibition he shows the audience how he does it by running through moves on a big demonstration checkerboard (see opposite and following pages).



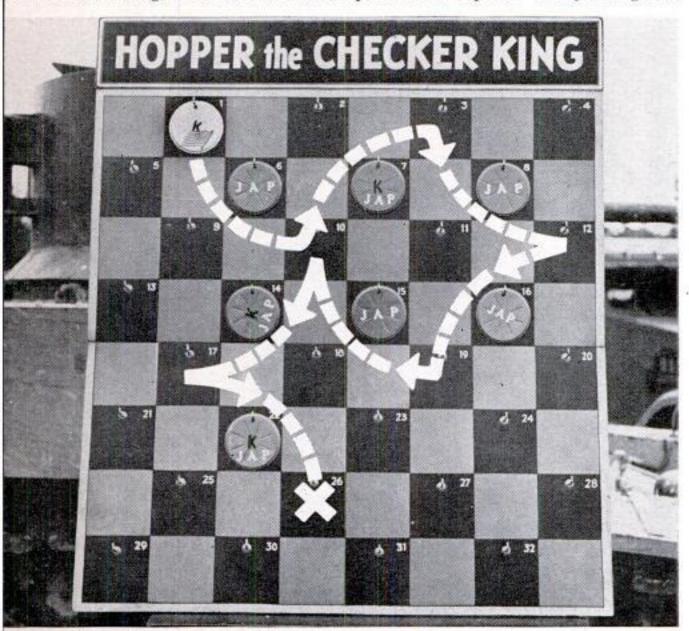
Hopper's trademark is playing simultaneous games against all challengers. Here he engages 21 opponents at once, winning every game. Mobile USO unit serves coffee.



lopper shows how numerically inferior pieces can whip opponent by clever sacrifice noves. The favorite is marked with American flag, villain and loser is marked "Jap."



Inderdog first gives up piece moved from square 31 to 27, while immediate opponent is made a king, then moves advanced piece at the top into enemy's king row.



Enemy king at bottom has now captured piece deliberately sacrificed in square 26 and is forced into an inescapable trap. The remaining white piece now runs hog wild.



This Lane Cedar Hope Chest in rich waterproof veneers is more than just a Christmas gift. It is also a pledge of tomorrow's happy home. Within its fragrant, aromatic red cedar walls, her trousseau and the treasured things she collects, will be safe until you move into that new home.

As the only tested aroma-tight

cedar chest in the world, backed by free moth insurance policy written by one of world's largest insurance companies, Lane provides guaranteed moth protection. Don't be satisfied with less. Styles for every purpose at your Lane dealer's.

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# GIVES LIPS ENCHANTING SEDUCTIVE APPEAL

and keeps them patriotic.!



# Chapelus Patriot Religion

FOR BREATH-TAKING LIP-APPEAL: What a joy to apply angelus "Patriot Red"! Notice how smoothly it spreads on and stays put for hours without caking or drying—giving you such soft, lustrous, youthful looking lips. Yet angelus never appears greasy. This is due to the *special* creme base so readily identified in beauty-famous Louis Philippe Lipsticks.

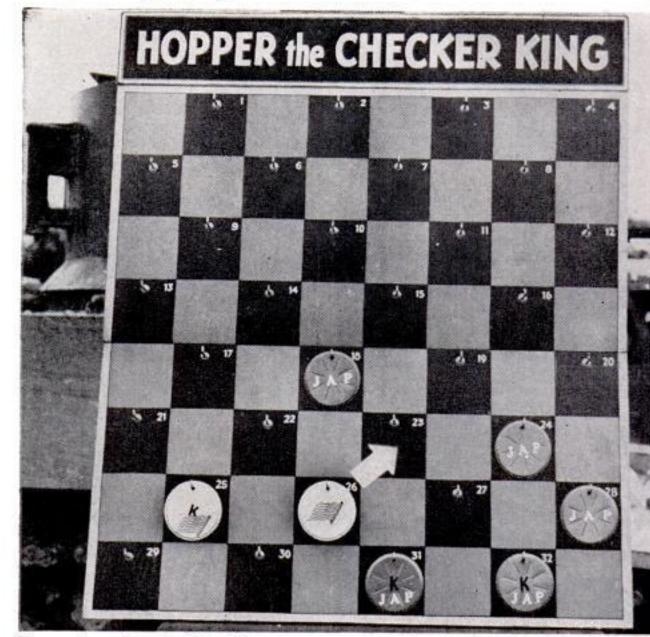
FOR "PATRIOTIC" LIPS: ANGELUS "Patriot Red" is by far one of the most beautifying, electrifying and inspiring of all lip reds. And in keeping with the spirit of war times—this one shade has been so skillfully blended that you can wear it both in the daytime and evening—this one shade is so "companionable" that it harmonizes with each and every fashion shade.

NEW 49¢ SIZE: ANGELUS Lipstick is now thriftily priced at only 49¢—the same mesmerizing, youthful lip-allure as the costly de luxe size. For complete matched make-up buy ANGELUS Lipstick, Rouge and Face Poudre today to be utterly lovely and enchanting tonight!

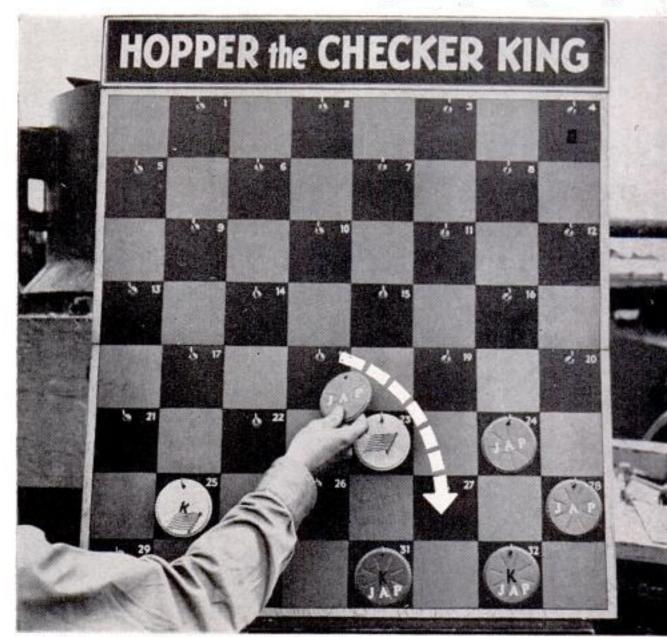
Jouis Philippe

ANGELUS LIPSTICK-ROUGE-FACE POUDRE-CREMES

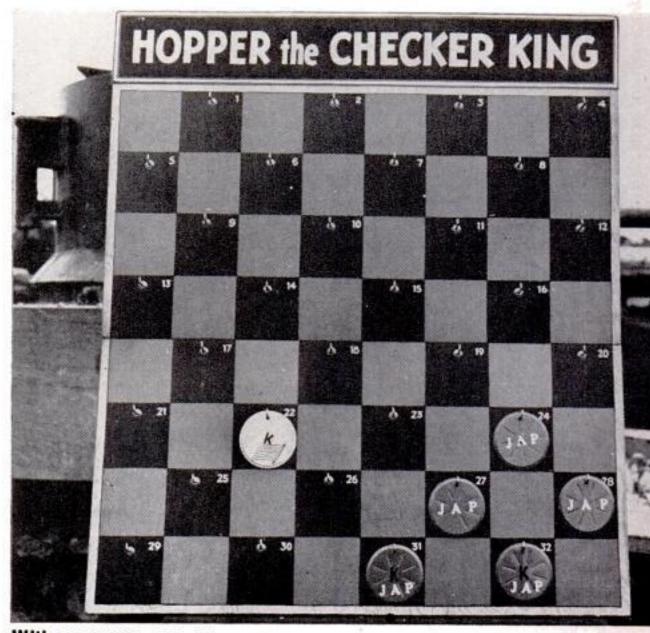
### Checkers (continued)



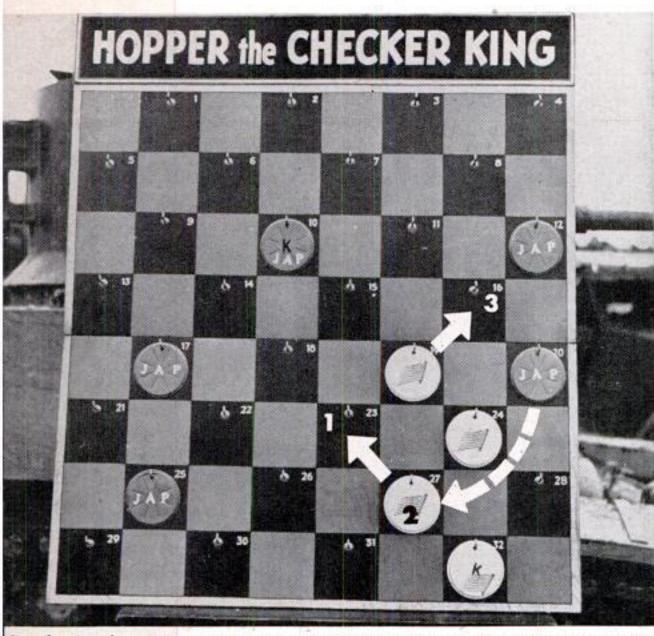
Here outnumbered white pieces again prove mettle. They appear to be disastrous surrounded by enemy forces, but can in reality bottle up their opponent quite easily



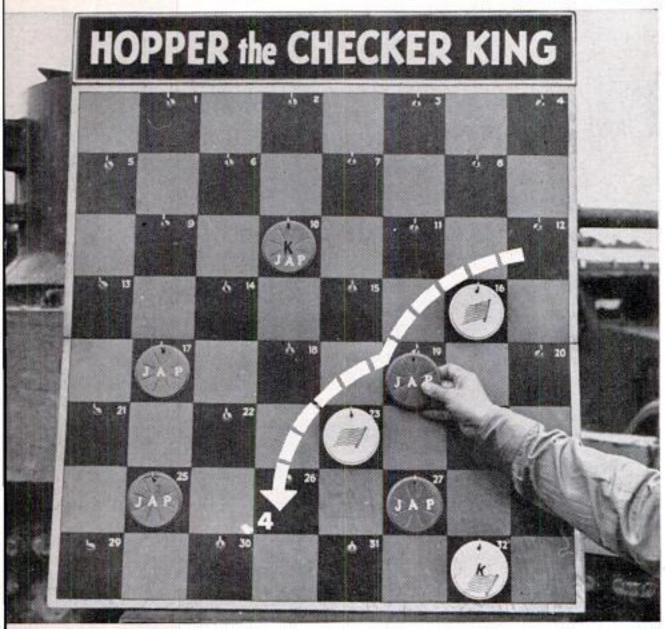
White piece in square 26 is sacrificed by moving into enemy's reach in square 25. The enemy is forced to capture piece by jumping to square 27, bunching his forces



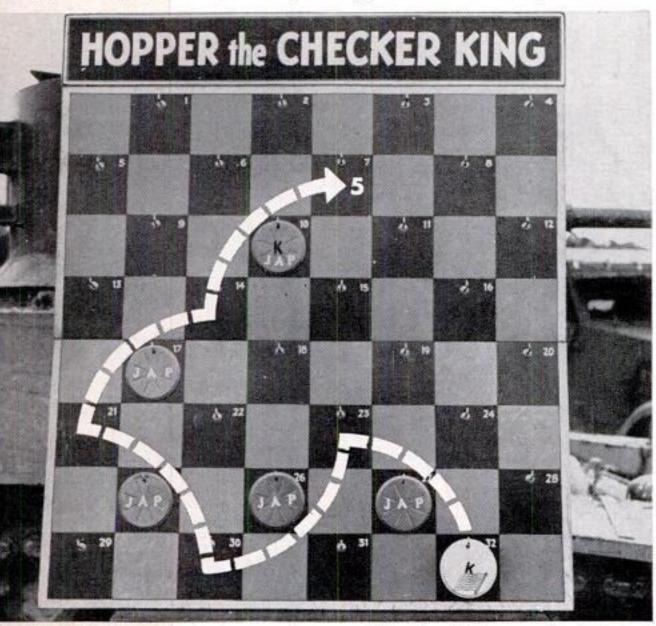
With one move, white king now commands board, can checkmate opponent's only possible move, square 31 to 26. When impasse is reached, side with last move wins



its of extensive but carefully planned sacrifice moves are shown here. The white ces appear to be in bad tactical position because they are bunched and surrounded.



the upper two pieces are sacrificed by moving from 19 to 16. The plot thickens.



W Sacrificial moves have put enemy into a position in which he may be picked off th supercilious flourish. Expert checker players call this type of game a "slip shot."

BETTER BUY Van Heusen if you want a Better Shirt

## Van Heusen Shirts

FOR PERSON AND PERSON AND PROPERTY.

FOR THE MAN BEHIND THE MAN IN KHAKI

Preferred today by Uncle Sam's "production soldier" because they're built to rigid specifications. Here are the five VAN HEUSEN "money's-worth" features you'll find in no other shirt:

- 1. FAMOUS NON-WILT VAN HEUSEN COLLAR ATTACHED.
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- 4. WELL-ANCHORED BUTTONS, REINFORCED BUTTONHOLES.
- 5. FINER FABRICS, LAUNDRY TESTED, SANFORIZED. \$2.25 up



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- 1. ONE COAT COVERS WALLPAPER, painted walls, wallboard, basement walls.
- 2. APPLIES EASILY with a wide brush or with the Kem-Tone Roller-Koater.
- 3. DRIES IN ONE HOUR ... room may be occupied immediately.
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  THE AVERAGE ROOM.
- 8. COMES IN NEWEST COLORSdecorator-styled for smartness.





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Just roll Kem-Tone right over your walls quickly, easily and smoothly, with this clever new painting

ROLLER-KOATER 89¢



### SMART BORDERS!

Enhance the beauty of Kem-Tone-finished walls with Kem-Tone trims! Gummed, ready-to apply. Washable!

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Be sure to ask for Genuine Substitutes! GET KEM-TONE AT YOUR

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98 GAL. PASTE FORM 98° QUART

1 gallon Kem-Tone paste makes 11/2 gallons Kem-Tone Finish. Your readyto-use cost-only \$1.98 per gallon!

(Prices slightly higher in Rocky Mt. area)

NEWEST, SMARTEST COLORS



ONE COAT COVERS

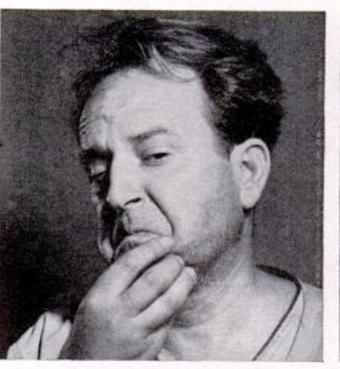
### PICTURES TO THE EDITORS

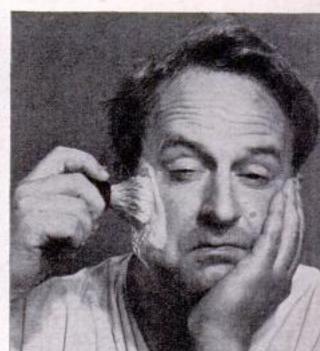
### MORNING RITE

Sirs:

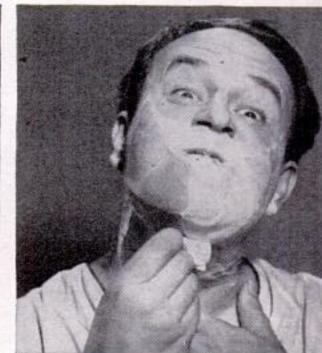
I wonder if the average male has any idea how he looks while shaving. Probably not, because his mirror is but a silent witness to the facial contortions pictured below. Observe the attitude of unkempt boredom that starts the operation, the agony that develops as it gets under wa and the murderous hacking that final snags those last elusive twigs. Ah, but the smug satisfaction that marks the dewell done. Perhaps it's all worth whil MRS. LYNTON VINETTE

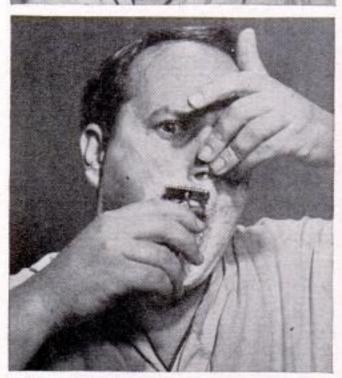
Hollywood, Calif.



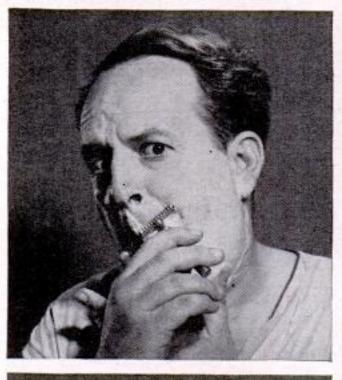


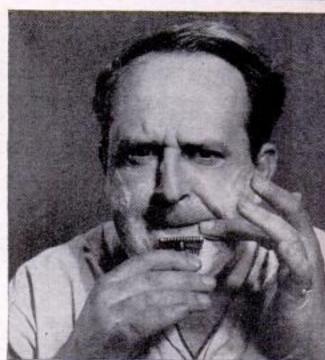
















### EYES TIRED?



### TWO DROPS



### UICK RELIEF

s tired? Do they smart and burn from overwork, dust, wind, lack of sleep? Then soothe and refresh m the quick, easy way—use Murine. Just two drops ach eye. Right away Murine goes to work to relieve

the discomfort of tired, burning eyes. Murine is a scientific blend of seven ingredients-safe, gentle-and oh, so soothing! Start using Murine today.

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YOUR EYES

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## delp Kidneys f Back Aches

Do you feel older than you are or suffer from tting Up Nights, Backache, Nervousness, Leg ins, Dizziness, Swollen Ankles, Rheumatic ins, Burning, scanty or frequent passages? If remember that your Kidneys are vital to your alth and that these symptoms may be due to n-organic and non-systemic Kidney and Bladr troubles-in such cases Cystex (a physician's escription) usually gives prompt and joyous lief by helping the Kidneys flush out poisonous cess acids and wastes. You have everything to in and nothing to lose in trying Cystex. An m and nothing to lose in trying Cystex. An on-clad guarantee assures a refund of your oney on return of empty package unless fully satisfied. Don't delay. Get Cystex (Siss-tex) from your druggist today. Only 35c.



pept. 16. The Co., Middle-



astes like The"HAPPY **MEDIUM"Laxative** not too strong! - not too mild! - it's just right! ke only as directed on label



### PICTURES TO THE EDITORS (continued)

### POISON OAK

Look closely at the photographs below. They are the same girl before and after poison oak. Scientific name for this pernicious plant is Rhus diversiloba, and it is particularly abundant on the Pacific coast. My patient suffered considerable distress in this uncomfortable state for six days, at the end of which time her normal physiognomy was restored. She apparently contracted the infection from the smoke of a bonfire made from the poison oak

R. O. PEARMAN, M.D. San Luis Obispo, Calif.



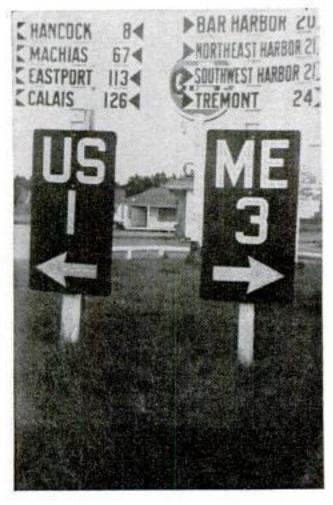


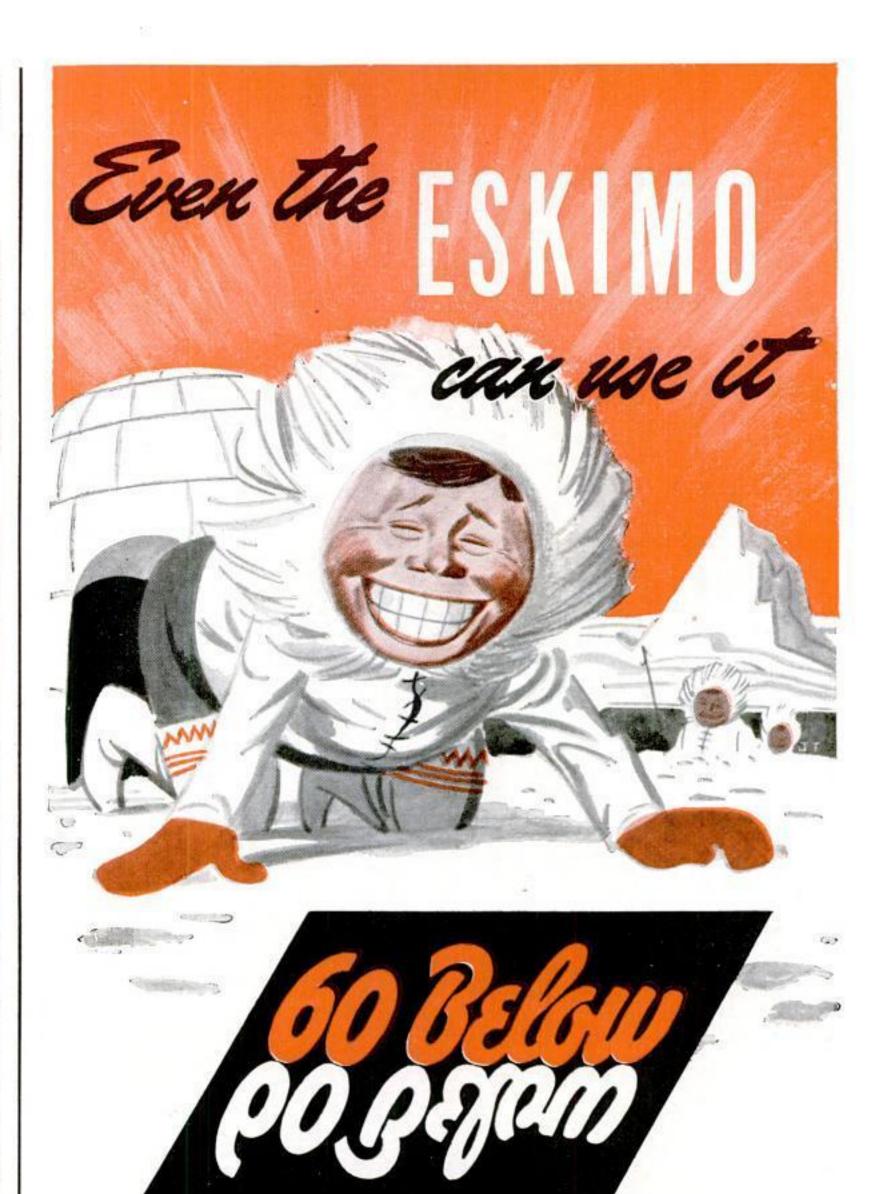
#### PRONOUN JUNCTION

Sirs:

A curious grammatical phenomenon occurs at the junction of U.S. Highway No. 1 and Maine Highway No. 3 (below) one mile south of Ellsworth, Me. Why "ME" suddenly decided to part company with "US" might well bear investigation.

THOMAS C. HIGGINS Bar Harbor, Me.





### PERMANENT ANTI-FREEZE

• If you haven't prepared your car for cold weather driving, you have little time to lose. This year be sure to get a permanent anti-freeze that will not boil away. 60 Below gives your car permanent anti-freeze protection, so that one correct filling lasts all winter. In the proper proportion,60 Below protects to as low as 67° below zero. If the radiator solution gets low-without leakage-just add more waterthe anti-freeze protection will be brought back to its original strength. This feature makes 60 Below a very satisfactory anti-freeze for all climates.

60 Below is available in most parts of the country. Look for the sign 60 Below displayed by the nearest 60 Below dealer. Get prepared now for the cold weather ahead and enjoy 60 Below protection all winter. FREEDOM CHEMICAL Co., INC., Cleveland, Ohio.



# this coat is

There are twice as many hair fibres on the face of every square inch of Alpagora fabric as on the average coat. That's what textile scientists call a "Double-Dense" fabric—and that's why such a fabric is not only wonderfully soft and rich, but resists wear wonderfully, too! Yes, this Coat is really twins . . . for it's just like getting two coats for the price of one! In all models and shades.

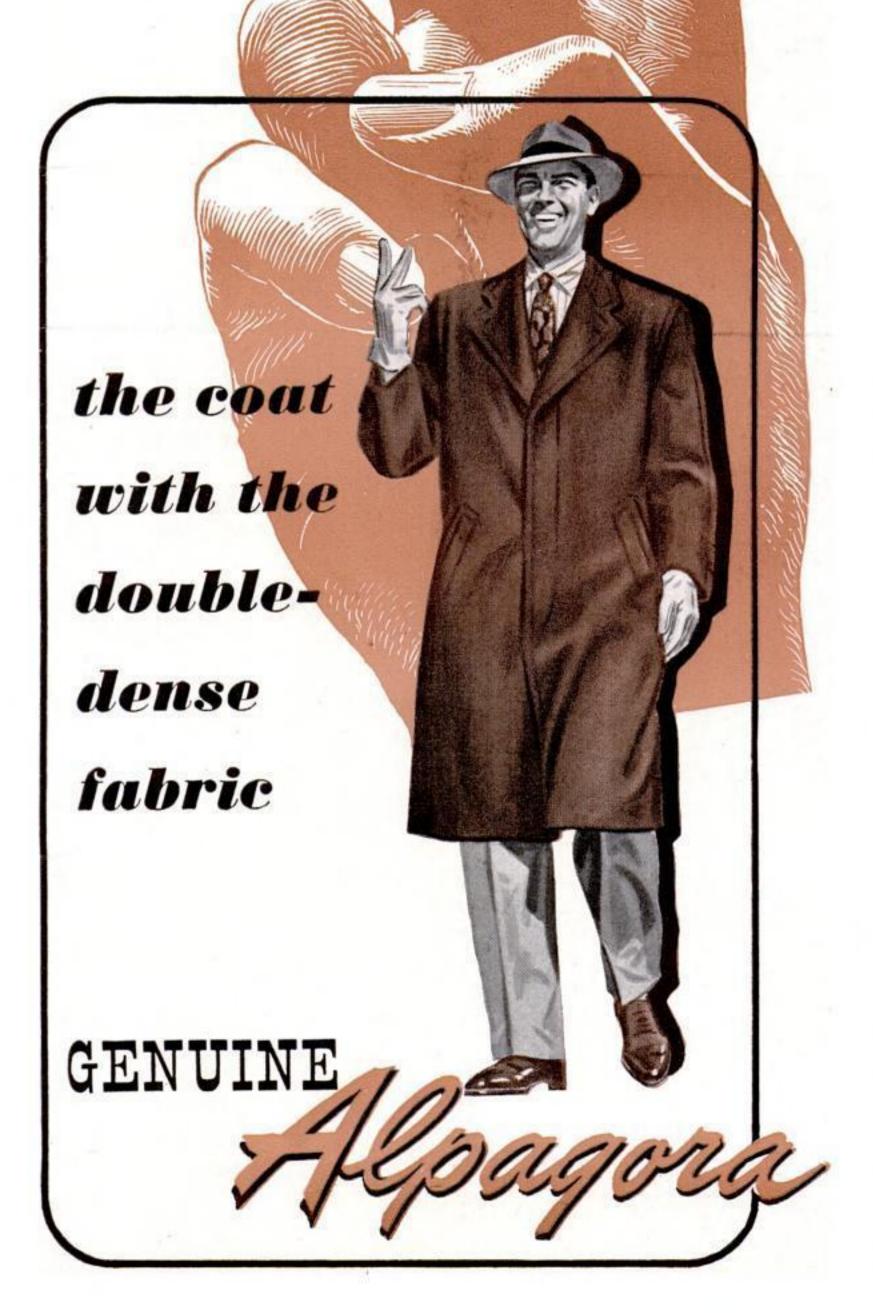


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THE OVERCOAT

At Better Stores Everywhere or write

THE STRATBURY MANUFACTURING COMPANY, GALION, OHIO



### PICTURES TO THE EDITOR.

(continued)

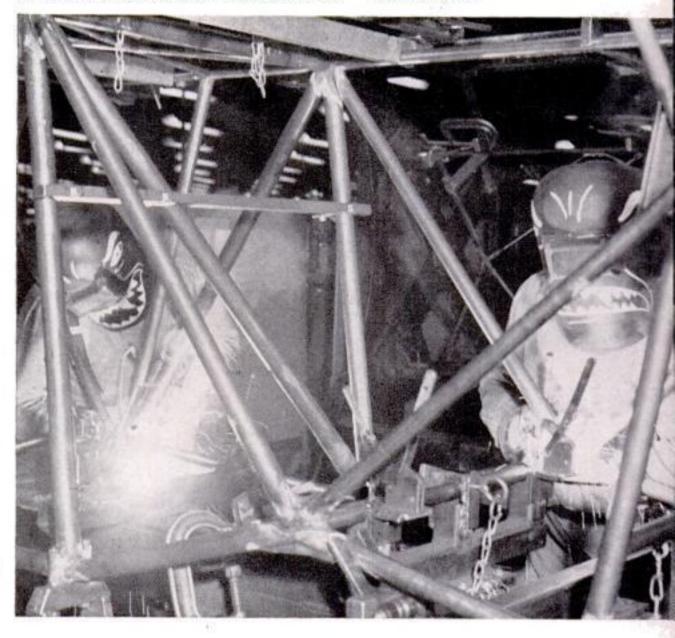
#### AXIS DEATH MASKS

Sirs:

Welders at North American Aviation Company's plant here have injected a note of grim reality into their task by wearing death masks (below) while molding death weapons for the Axis. They are actually ordinary protective hoods painted with grimacing Hitler, Hirohito and M solini faces. The hate and violence the reflect in the light of flickering torce makes one realize the intensity which the war is being waged right hat home.

JIM CHAMBERS

North American Aviation, Inc. Dallas, Texas



#### "ORPHAN" CHAMPION

Sirs:

The tears you see in the picture below are as genuine as any that were ever shed. Ten months ago the beautiful Hereford shown on the chain which 13-year-old Nancy Elliott is holding was an "orphan" steer. No 4-H Club member in Iredell county, N. C. wanted him. None, that is, but Nancy. She coddled "Buster" through

an uncertain winter, fed and cared him faithfully until he grew to be 925-lb. champion of the baby beef shat North Carolina State college. Sudd ly she realized the blue ribbon she held her hand meant nothing compared parting with her pet, and then came tears. Day after the show Buster sold the premium price of 30¢ a pound.

JOHN W. FOX

Raleigh, N. C.



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I'll take Florida any time."

of the returns from such trips-of blissful relaxation...the matchless flavor of Canadian Club. South Seas? Mister,

Why have so many Americans switched to Canadian Club lately? Because of its unique, delightful flavor. No other whisky in all the world tastes

-rich as rye-satisfying as bourbon; and you can stick with it all evening long-in cocktails before dinner and tall ones after.

That's why Canadian Club is the largest-selling imported whisky in the United States (and in Scotland, too!)

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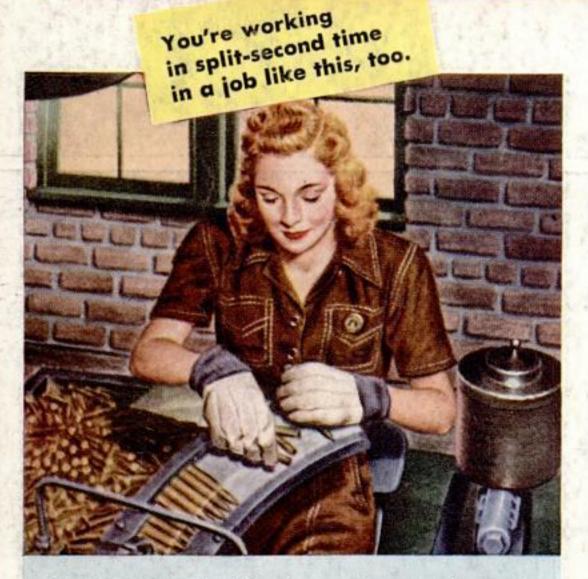
IN 87 LANDS NO OTHER WHISKY TASTES LIKE



Imported by Hiram Walker & Sons Inc., Peoria, Illinois Blended Canadian Whisky. 90.4 proof. Copr. 1942



### YOU'RE WORKING IN SPLIT-SECOND TIME



woman at war-Like the men in the services...in the Army, Navy, Marines, Coast Guard...her favorite cigarette is Camel. Arms worker Margaret Smith doesn't smoke behind her machine (above), but when there's time, it's time for a Camel as you see below.

CAMELS SUIT ME
BETTER ALL WAYS.
THEY'RE EASY ON
MY THROAT AND
ALWAYS ASTE

SO GOOD

YES, whatever your job, make every second count-even those leisure moments-those moments you smoke.

That's when those men on the front line can tell you there's nothing like their favorite—Camel. That goes for "soldiers in overalls"—like Margaret Smith (left). She agrees—Camels are easy on her throat—swell to taste.

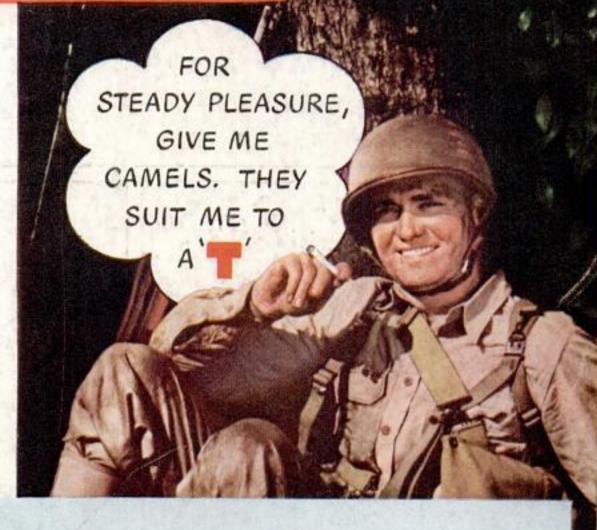
But in your smoking—it's your taste, your throat that matter to you. Even more, if you're smoking more. So try Camel. Put Camel to the "T-Zone" test described below. Let your taste, your throat decide.

TURKISH & DOMESTIC
BLEND
CIGARETTES

R. J. Reynolds

Tobacco Company Winston-Salem,

CAMEL





# THE ZONE where cigarettes are judged

The "T-ZONE"—Taste and Throat—is the proving ground for cigarettes. Only your taste and throat can decide which cigarette tastes best to you...and how it affects your throat. For your taste and throat are individual to you. Based on the experience of millions of smokers, we believe Camels will suit your "T-ZONE" to a "T." Prove it for yourself!

### FIRST IN THE SERVICE

The favorite cigarette with men in the Army, Navy, Marines, and the Coast Guard is Camel. (Based on actual sales records in Post Exchanges, Sales Commissaries, Ship's Service Stores, Ship's Stores, and Canteens.)